Form 3160-3 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

5.	Lease Serial	No.
	U-0281	

BUREAU OF LAND MANA		1		
APPLICATION FOR PERMIT TO D	6. If Indian, Allo	otee or Tribe Name		
la. Type of work:		СНАРІТА	Agreement, Name and No. WELLS UNIT	
lb. Type of Well: Oil Well Gas Well Other	✓ Single Zone Multip	8. Lease Name a CHAPITA	nd Well No. WELLS UNIT 447-10	
2. Name of Operator EOG RESOURCES, INC.		9. API Well No. 43 - 6	047-38084	
3a. Address P.O. Box 1815 Vernal, UT 84078	o. Phone No. (include area code) 435-781-9111	10. Field and Pool,	10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Report location clearly and in accordance with any 3 At surface At proposed prod. zone 2047 FNL 1911 FWL (SE/NW) 40.05 634 088 X SAME 4434624	· ·	SEC. 10. T	or Blk. and Survey or Area 98, R22E S.L.B.&M	
14. Distance in miles and direction from nearest town or post office* 45.4 MILES SOUTH OF VERNAL, UTAH		12. County or Paris UINTAH	sh 13. State UT	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any)	16. No. of acres in lease 2558	17. Spacing Unit dedicated to the	nis well	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 3300'	19. Proposed Depth 9850	20. BLM/BIA Bond No. on file NM 2308		
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4769' GL	2. Approximate date work will star	t* 23. Estimated dura 45 DAYS	ation	
	24. Attachments			
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System La SUPO must be filed with the appropriate Forest Service Office). 	4. Bond to cover the Item 20 above). nds, the 5. Operator certification	e operations unless covered by	,	
25. Signature	Name (Printed Typed) Kaylene R. Gardner		Date 05/03/2006	
Regulatory Assistant				
Approved by Signature	Name (Printed Typed) BRADLEY G	i. HILL	Date 05-08-04	
Title	OffENVIRONMENTAL	MANAGER		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

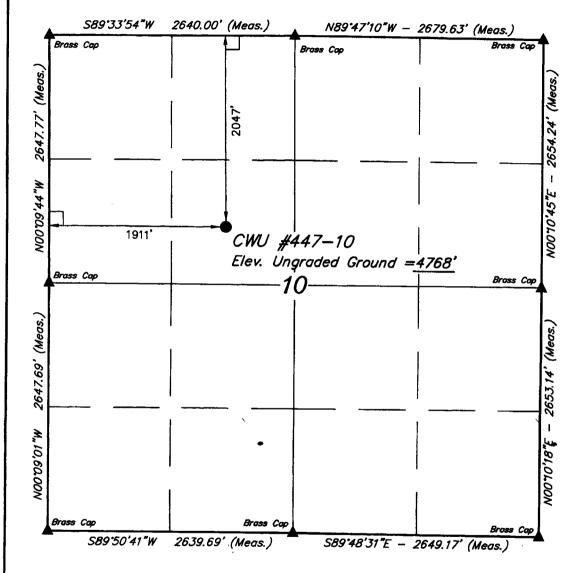
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on page 2)

Federal Approval of this Action is Necessary

RECEIVED MAY 0 5 2008

T9S, R22E, S.L.B.&M.



(NAD 83)

LATITUDE = $40^{\circ}03'07.96"$ (40.052211) LEGEND: LONGITUDE = 109'25'43.39" (109.428719)

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 27) LATITUDE = $40^{\circ}03'08.09"$ (40.052247) LONGITUDE = $109^{\circ}25'40.93''$ (109.428036)

EOG RESOURCES, INC.

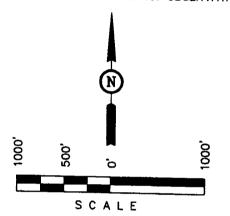
Well location, CWU #447-10, located as shown in the SE 1/4 NW 1/4 of Section 10, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, TBS, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE. UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789_1017

(433) 188-1011		
SCALE 1" = 1000'	DATE SURVEYED: DATE DRAWN: 12-19-05 01-05-06	
PARTY P.J. N.F. S.L	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES INC	

CHAPITA WELLS UNIT 447-10 SE/NW, SEC. 10, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,898'
Wasatch	4,973'
North Horn	6,895'
Island	7,230'
KMV Price River	7,462'
KMV Price River Middle	8,378'
KMV Price River Lower	9,204'
Sego	9,654'

Estimated TD: 9,850' or 200'± below Sego top

Anticipated BHP: 5,380 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

							<u>RA</u>	TING FACTOR	
	HOLE SIZE	INTERVAL	SIZE	WEIGHT	GRADE	THREAD	COLLAPSE	E /BURST/ TENSILE	
Conducto	r: 17 ½"	0'-45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI 322,000#	
Surface	12-1/4"	45' - 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi 394,000#	Ł
Production	n: 7-7/8"	$2,300' \pm - TD$	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi 223,000#	Į

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone. All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

CHAPITA WELLS UNIT 447-10 SE/NW, SEC. 10, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

Float Equipment: (Cont'd)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4- $\frac{1}{2}$ ", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' \pm - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. EVALUATION PROGRAM:

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

Cement Bond / Casing Collar Locator and Pulsed Neutron

CHAPITA WELLS UNIT 447-10 SE/NW, SEC. 10, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI₂, 3 lb/sx GR3 ½ #/sx

Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

Top Out: As necessary with Class "G" cement with 2% CaCI₂, ½#/sk Flocele mixed at 15.6 ppg, 1.18

ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 153 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65

(Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft³/sk., 9.19

gps water.

Tail: 935 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch. Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

CHAPITA WELLS UNIT 447-10 SE/NW, SEC. 10, T9S, R22E, S.L.B.&M.. UINTAH COUNTY, UTAH

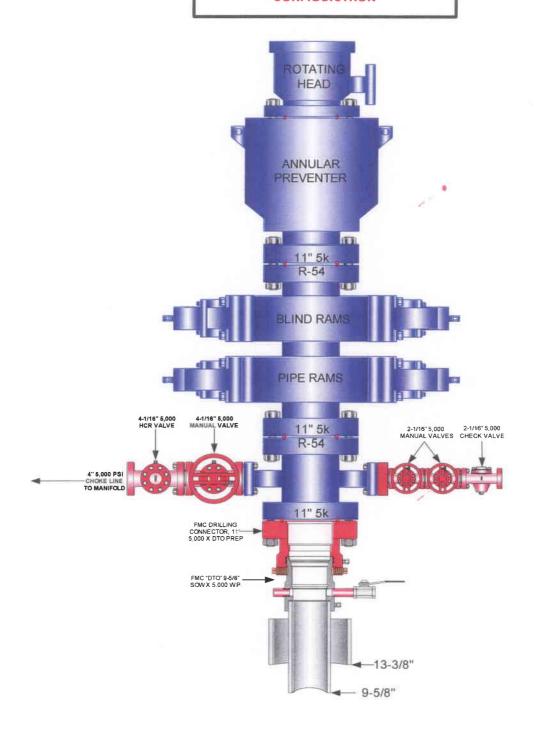
11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

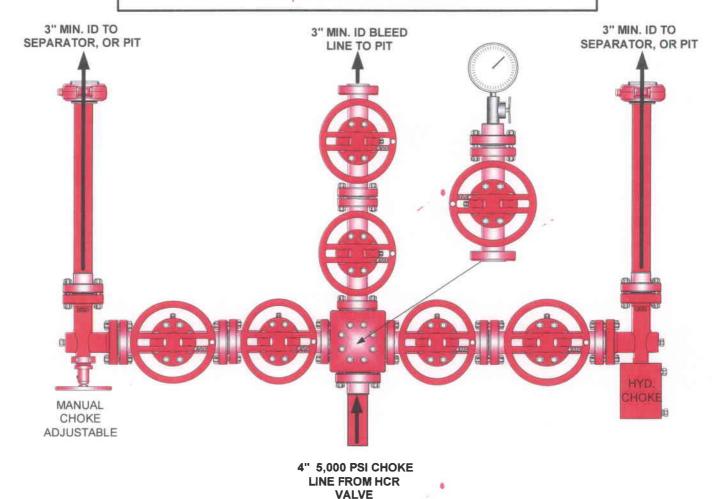
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F



Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



CHAPITA WELLS UNIT 447-10 (SE/NW), Section 10, T9S, R22E Uintah County, Utah

SURFACE USE PLAN

NOTIFICATION REQUIREMENTS

Location Construction: Forty-eight (48) hours prior to construction of location and access

roads.

Location Completion: Prior to moving on the drilling rig.

Spud Notice: At least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing:

Twenty-four (24) hours prior to running casing and cementing

all casing strings.

BOP and related

Equipment Tests:

Twenty-four (24) hours prior to running casing and tests.

First Production Notice: Within five (5) business days after new well begins or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

The well pad is approximately 325 feet long with a 246-foot width, containing 1.84 acres more or less. The well access road is approximately 528 feet long with a 30-foot right-of-way, disturbing approximately 0.36 acre. New surface disturbance associated with access road and the well pad is estimated to be approximately 2.20 acres. The pipeline is approximately 67 feet long within Federal Lease U–0281 disturbing approximately 0.06 acres.

1. EXISTING ROADS:

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 45.4 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The access road will be approximately 528' long and will be completed as a single lane, 16' wide, 30' sub-grade, crowned road. See attached Topo Map "B".
- B. Maximum grade of the new access road will be 8 percent.
- C. No turnouts will be required.
- D. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- E. No culverts, bridges, or major cuts and fills will be required.
- F. The access road will be dirt surface.
- G. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined – flagged at time of location staking.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation or debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around then avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

Traveling off the 30 foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Third Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

- A. Abandoned Wells 3*
- B. Producing Wells 50*
- C. Shut-in Wells 0*

(See attached TOPO map "C" for the location of wells within a one-mile radius.)

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400 BBL vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

B. Off Well Pad

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. The length of the new proposed pipeline is 67' x 40'. The proposed pipeline leaves the northeastern edge of the well pad, SENW, Section 10, T9S, R22E (U-0281) proceeding in a northerly direction for an approximate distance of 67'. The pipe will tie into existing pipeline located in the SENW of Section 10, T9S, R22E.
- 3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface
- 4. Protective measures and devices for livestock and wildlife will be taken and /or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the

standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. **All existing facilities will be painted with Carlsbad Canyon.** Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/ or Target Trucking Inc.'s water source in the SW/SW. Sec 35, T9S, R22E Uintah County, Utah (State Water Right # 49-1501. Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or by removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt and a 12 millimeter plastic liner.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the west corner of the location. The flare pit will be located on the north side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil east of corner #5. The stockpiled location topsoil will be stored between corners #6 and #8. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpiller tractor.

Access to the well pad will be from the west.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Hi-Crest Crested Wheatgrass	6.0
Kocha Pastrata	6.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)		
Needle and Thread Grass	2.0		
Four-wing Salt Bush	3.0		
Indian Rice Grass	2.0		
Hi-Crest Crested Wheat Grass	1.0		

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might

further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:

- Whether the materials appear eligible for the National Register of Historic Places:
- The mitigation measures the operator will likely have to undertake before the site can be used.
- A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.
- D. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A cultural resources and paleontology survey will be conducted and submitted by Montgomery Archaeological Consultants.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Kaylene R. Gardner EOG Resources, Inc. P.O. Box 1815 Vernal, Ut 84078 (435) 781-9111

DRILLING OPERATIONS

Donald Presenkowski EOG Resources, Inc. P.O. Box 250 Big Piney, WY 83113 307-276-4865

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 447-107 Well, located in SENW, of Section 10, T9S, R22E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

May 3, 2006

Date

aylene R. Gardner Regulatory Assistant

Request for Exception to Buried Pipeline Requirement Chapita Wells Unit 447-10 SW/NW, Sec. 10, T9S, R22E Lease Number U-0281

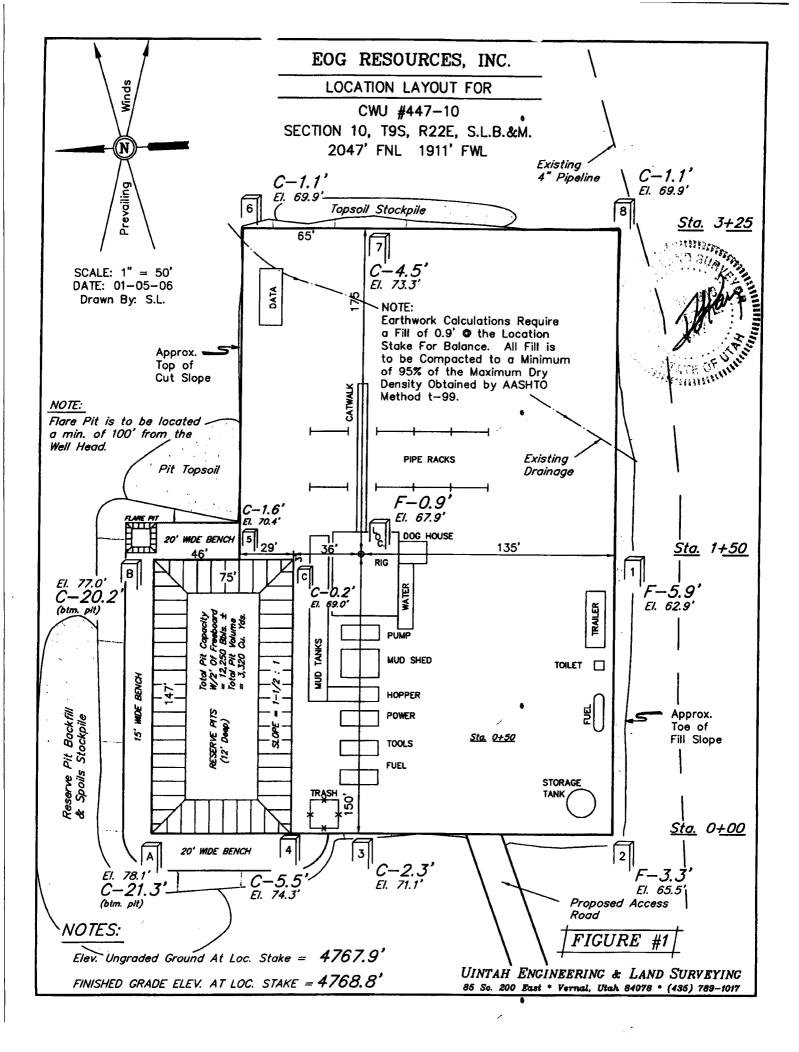
EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

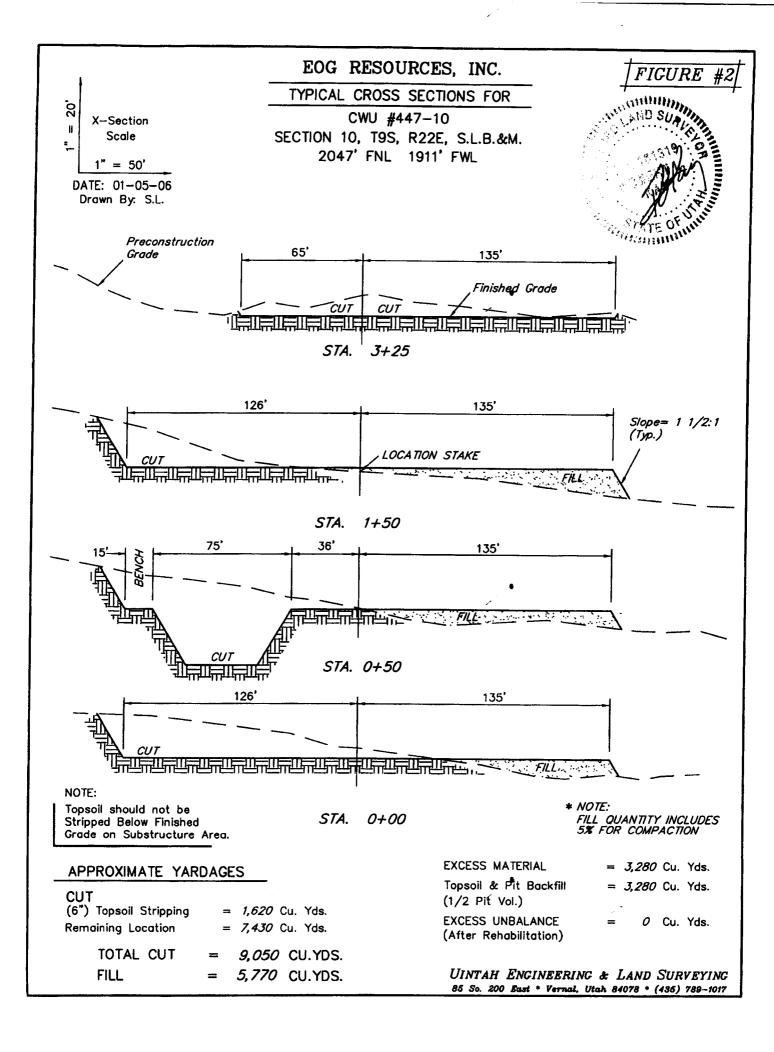
- 1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
- 2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
- 3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
- 4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
- 5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
- 6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
- 7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
- 8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
- 9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
- 10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

EOG RESOURCES, INC. CWU #447-10 SECTION 10, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; PROCEED IN A SOUTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE BEGINNING OF THE PROPOSED ROAD ACCESS TO THE NORTHEAST; FOLLOW ROAD FLAGS IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 45.4 MILES.





EOG RESOURCES, INC.

CWU #447-10 LOCATED IN UINTAH COUNTY, UTAH SECTION 10, T9S, R22E, S.L.B.&M.

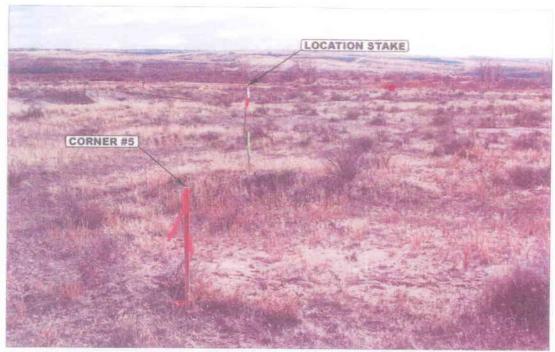


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: SOUTHERLY

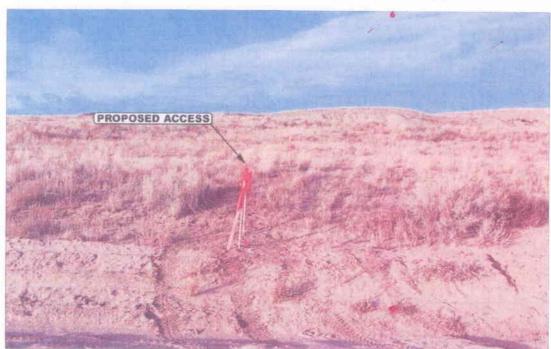


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



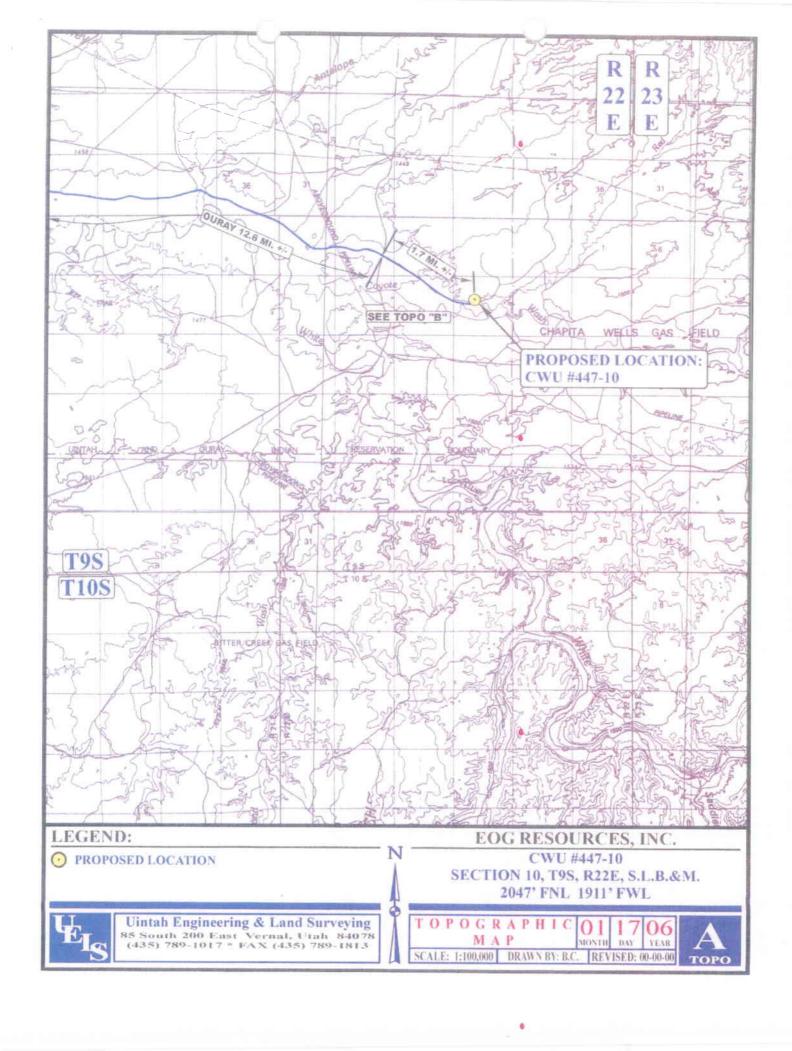
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 Vernal, Utah 84078 uels@uelsinc.com

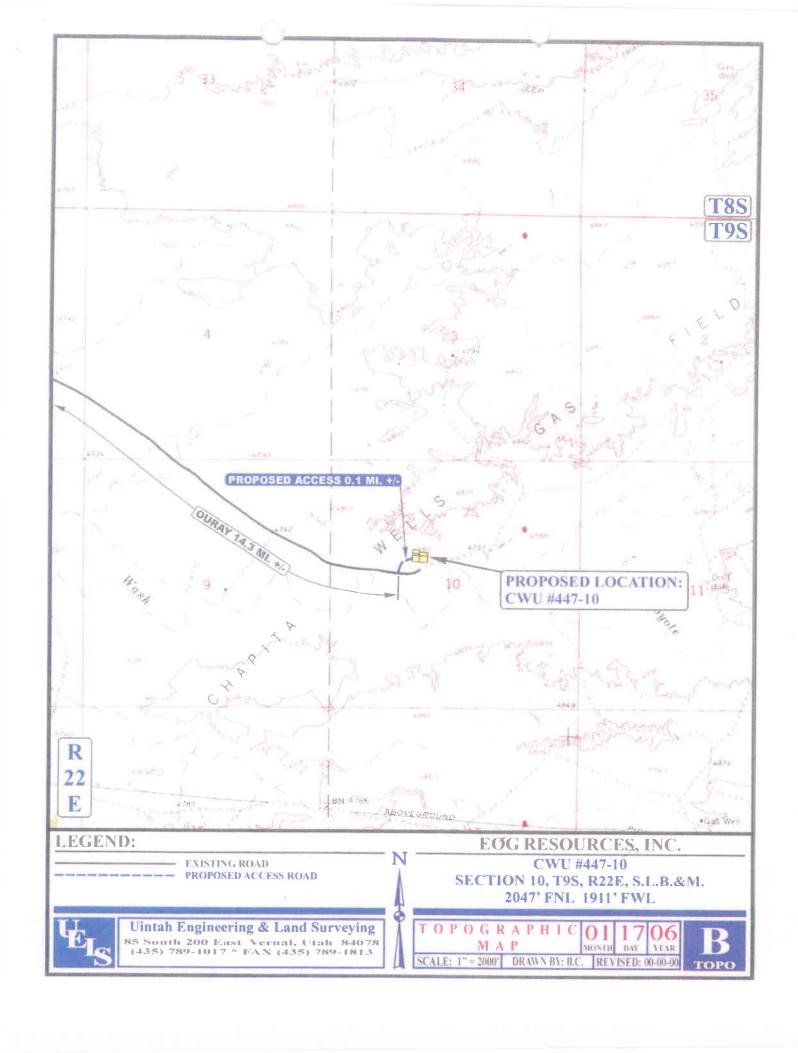
LOCATION PHOTOS

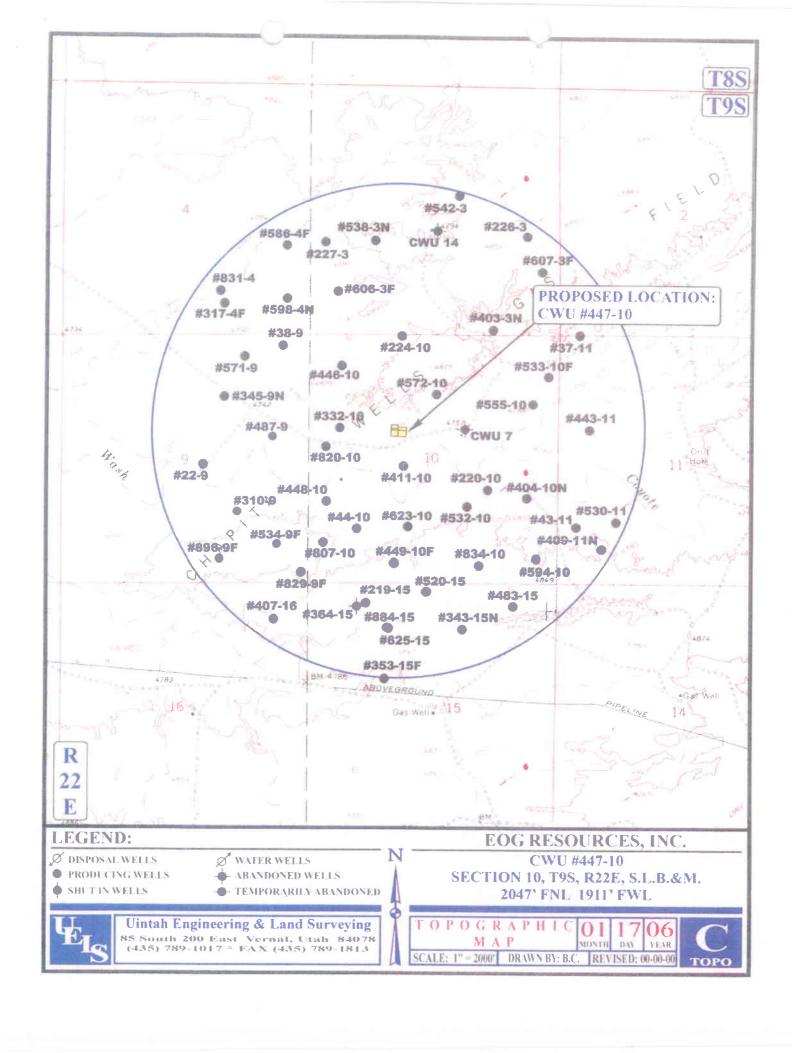
TAKEN BY: P.J.

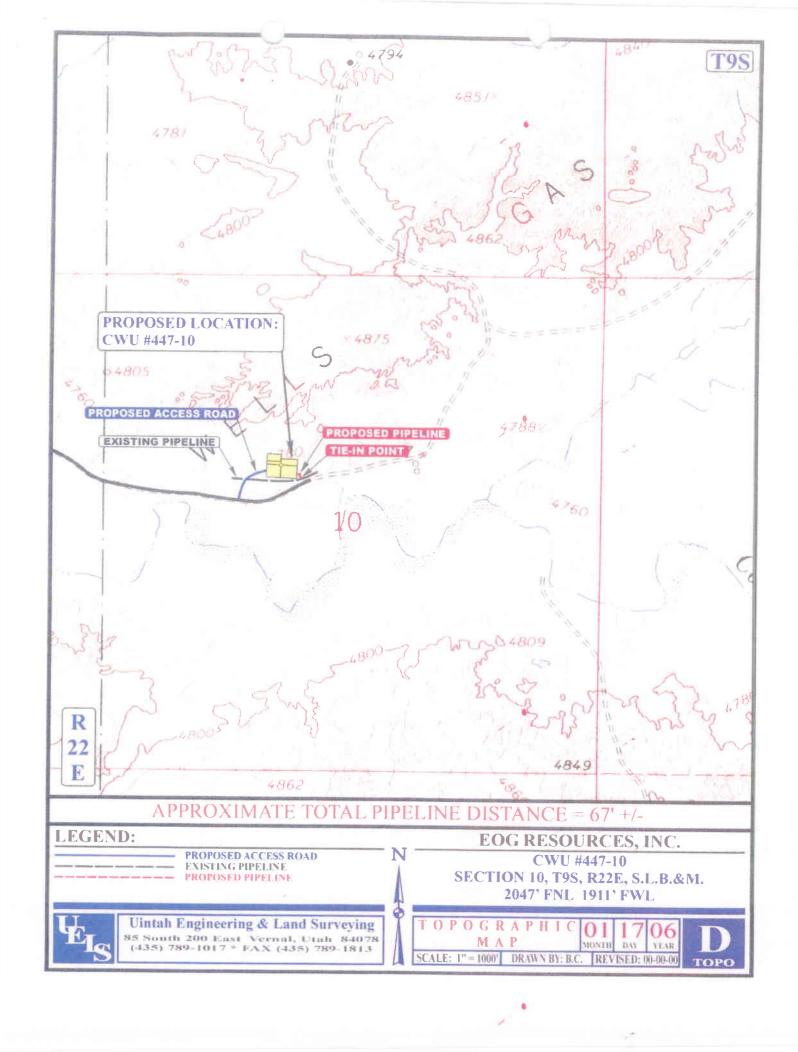
DRAWN BY: B.C. REVISED: 00-00-00

РНОТО



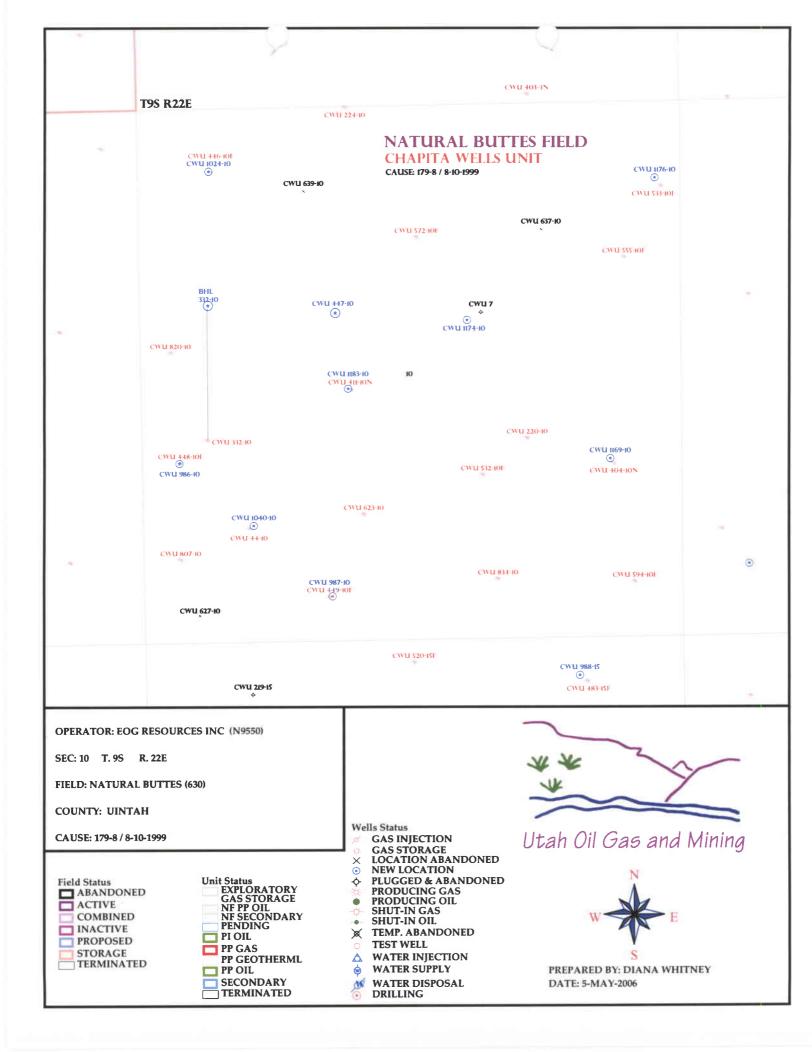






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/05/2006	API NO. ASSIGNED: 43-047-38084			
WELL NAME: CWU 447-10 OPERATOR: EOG RESOURCES INC (N9550) CONTACT: KAYLENE GARDNER	PHONE NUMBER: 435-781-9111			
PROPOSED LOCATION:	INSPECT LOCATN BY: / /			
SENW 10 090S 220E SURFACE: 2047 FNL 1911 FWL	Tech Review Initials Date			
BOTTOM: 2047 FNL 1911 FWL	Engineering			
COUNTY: UINTAH LATITUDE: 40.05221 LONGITUDE: -109.4280	Geology			
UTM SURF EASTINGS: 634088 NORTHINGS: 4434526	Surface			
FIELD NAME: NATURAL BUTTES (630) LEASE TYPE: 1 - Federal LEASE NUMBER: U-0281 SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: PRRV COALBED METHANE WELL? NO			
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM 2308 Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1501 (No. 49-1501 (Date: Page Fee Surf Agreement (Y/N) Intent to Commingle (Y/N) Commingle (Y/N) LOCATION AND SITING: R649-2-3. Unit: CHAPITA WELLS Siting: 460 From Qtr/Qtr & 920' Between Well Agreement				
STIPULATIONS: 1- Liche of Capture Z- Oh Shale				



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

May 8, 2006

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2006 Plan of Development Chapita Wells Unit Uintah

County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Chapita Wells Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ Price River)

43-047-38080 CWU 713-07 Sec 07 T09S R23E 2101 FSL 0635 FWL 43-047-38062 CWU 712-07 Sec 07 T09S R23E 1826 FNL 0600 FWL 43-047-38063 CWU 1234-20 Sec 20 T09S R23E 0643 FSL 0844 FEL 43-047-38064 CWU 1233-20 Sec 20 T09S R23E 2071 FSL 2127 FEL 43-047-38065 CWU 1232-20 Sec 20 T09S R23E 2151 FSL 1933 FWL 43-047-38078 CWU 1237-21 Sec 21 T09S R23E 0689 FSL 1724 FEL 43-047-38066 CWU 1236-21 Sec 21 T09S R23E 2423 FSL 0778 FEL 43-047-38067 CWU 1238-22 Sec 22 T09S R23E 2150 FNL 2310 FEL 43-047-38085 CWU 1041-22 Sec 22 T09S R22E 1585 FNL 0240 FWL 43-047-38076 CWU 1239-28 Sec 28 T09S R23E 0470 FNL 0777 FEL 43-047-38077 CWU 1240-28 Sec 28 T09S R23E 1964 FNL 1999 FEL 43-047-38079 CWU 1083-30 Sec 30 T09S R23E 0579 FNL 2349 FWL 43-047-38084 CWU 447-10 Sec 10 T09S R22E 2047 FNL 1911 FWL 43-047-38083 CWU 975-12 Sec 12 T09S R22E 1635 FSL 0363 FWL 43-047-38081 CWU 1074-25 Sec 25 T09S R22E 1792 FSL 0974 FEL 43-047-38082 CWU 1077-25 Sec 25 T09S R22E 0460 FSL 1970 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

May 8, 2006

EOG Resources, Inc. P O Box 1815 Vernal, UT 84078

Re:

Chapita Wells Unit 447-10 Well, 2047' FNL, 1911' FWL, SE NW, Sec. 10, T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38084.

Sincerely,

Gil Hunt

Associate Director

Sulle

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	, Inc.				
Well Name & Number	Chapita Wells U	Jnit 447-10			
API Number:	43-047-38084				
Lease:	U-0281				
Location: SE NW	Sec. 10	T. 9 South	R. 22 East		

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (February 2005)

RECEIVEL

MAY - 5 2006

FORM APPROVED OMB No. 1004-0137 Expires March 31, 2007

Lease Serial No. U-0281

DIV. OF OIL GAS & MINING

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT If Indian, Allotee or Tribe Name APPLICATION FOR PERMIT TO DRILL BE THE NAL 7 If Unit or CA Agreement, Name and No. **✓** DRILL REENTER la. Type of work: **CHAPITA WELLS UNIT** 8. Lease Name and Well No. **CHAPITA WELLS UNIT 447-10** ✓ Single Zone Multiple Zone Oil Well ✓ Gas Well lb. Type of Well: Well No. Name of Operator EOG RESOURCES, INC. 10A 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory 3a. Address P.O. Box 1815 Vernal, UT 84078 NATURAL BUTTES 435-781-9111 11. Sec., T. R. M. or Blk. and Survey or Area Location of Well (Report location clearly and in accordance with any State requirements.*) 2047 FNL 1911 FWL (SE/NW) 40.052211 LAT 109.428719 LON At surface SEC. 10, T9S, R22E S.L.B.&M At proposed prod. zone SAME 12. County or Parish 13 State 14. Distance in miles and direction from nearest town or post office* UINTAH UT 45.4 MILES SOUTH OF VERNAL, UTAH 17. Spacing Unit dedicated to this well Distance from proposed* 16. No. of acres in lease 1911' location to nearest property or lease line, ft. 2558 (Also to nearest drig. unit line, if any) 20. BLM/BIA Bond No. on file 19. Proposed Depth 18. Distance from proposed location* to nearest well, drilling, completed, NM 2308 3300 9850 applied for, on this lease, ft. Estimated duration 22. Approximate date work will start Elevations (Show whether DF, KDB, RT, GL, etc.) 45 DAYS 4769' GL 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form: Bond to cover the operations unless covered by an existing bond on file (see 1. Well plat certified by a registered surveyor. Item 20 above). 2. A Drilling Plan. Operator certification 3. A Surface Use Plan (if the location is on National Forest System Lands, the Such other site specific information and/or plans as may be required by the SUPO must be filed with the appropriate Forest Service Office). Accepted by the Utah Division of Name (Printed Typed) (Printed Types, Kaylene R. @ The Gas and Mining 25. Signatur 05/03/2006 Regulatory Assistant Name (Printed Typed) Approved by (Signature) Assistant Field Manager Office Title ands & Mineral Resources Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would applicant to conduct operations thereon.

UNITED STATES

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Conditions of approval, if any, are attached.

^{*(}Instructions on page 2)



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

SENW, Sec 10, T9S, R22E Location: **EOG Resources** Company: Lease No: UTU-0281 Well No: CWU 447-10 **Chapita Wells Unit** Agreement: 43-047-38084 API No:

Matt Baker Office: 435-781-4490 Cell: 435-828-4470 Petroleum Engineer: Office: 435-781-4432 Cell: 435-828-7875 Michael Lee Petroleum Engineer: Office: 435-781-4502 Cell: 435-828-3913 Jamie Sparger Supervisory Petroleum Technician: Paul Buhler Office: 435-781-4475 Cell: 435-828-4029 **Environmental Scientist:** Karl Wright Office: 435-781-4484 **Environmental Scientist:** Natural Resource Specialist: Office: 435-781-4404 Holly Villa Melissa Hawk Office: 435-781-4476 Natural Resource Specialist: Natural Resource Specialist: Scott Ackerman Office: 435-781-4437 After Hours Contact Number: 435-781-4513 Fax: 435-781-4410

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Paul Buhler)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Paul Buhler)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

Page 2 of 6 Well: CWU 447-10 9/28/2006

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Conditions for Approval are in the APD

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this would include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- During interim management of the surface, use the following seed mix:
 - o 9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate
- If paleontological materials are uncovered during construction, the operator is to immediately stop work, and contact the Authorized Officer (AO). A report will be prepared by the Paleontologist and submitted to the BLM at the completion of surface disturbing activities.

Page 3 of 6 Well: CWU 447-10 9/28/2006

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A surface casing shoe integrity test shall be performed.
- A variance is granted for Onshore Order #2-Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored"
- Blooie line can be 75 feet.
- Production casing cement shall be at a minimum 200 feet inside the surface casing. A
 CBL shall be run from TD to top of cement and a field copy shall be sent to this field
 office.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded
 in the daily drilling report. Components shall be operated and tested as required by
 Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE
 pressure tests shall be performed by a test pump with a chart recorder and NOT by the
 rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

Page 4 of 6 Well: CWU 447-10 9/28/2006

- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field
 Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers
 until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the
 written report requirement. Any additional construction, reconstruction, or alterations of
 facilities, including roads, gathering lines, batteries, etc., which will result in the
 disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore
 Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field
 Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well

Page 5 of 6 Well: CWU 447-10 9/28/2006

completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the
 API standards for liquid hydrocarbons and the AGA standards for natural gas
 measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, shall the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - o Well name and number.
 - o Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - o Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and / or participating area name and number, if applicable.

Page 6 of 6 Well: CWU 447-10 9/28/2006

- o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL)
 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days.
 "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: U-0281
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
1. TYPE OF WELL OIL WELL ☐ GAS WELL ✓ OTHER	8. WELL NAME and NUMBER: Chapita Wells Unit 447-10
2. NAME OF OPERATOR:	9. API NUMBER:
EOG Resources, Inc.	43-047-38084
3. ADDRESS OF OPERATOR: PHONE NUMBER: 600 17th Street, Suite 1000N CITY Denver STATE CO 21P 80202 (303) 262-2812	10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Mesaverde
4. LOCATION OF WELL	
FOOTAGES AT SURFACE: 2,047' FNL & 1,911' FWL 40.052211 LAT 109.428719 LON	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 10 9S 22E S.L.B. & M	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REF	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) DECLAMATION OF WELL SITE	WATER SHUT-OFF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	ON OTHER: APD EXTENSION REQUEST
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, vo	
EOG Resources, Inc. respectfully requests the APD for the referenced well be extended	for one year.
Approved by the Utah Division of	
Utah Division of	
Oil, Gas and Mining	
Date: 04-23,07	
Date:	
By: Rushall	
. — — — — — — — — — — — — — — — — — — —	4:3307
NAME (PLEASE PRINT) Carrie MacDonald TITLE Operations Cl	erk
SIGNATURE	
<u>r</u>	

(This space for State use only)

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APR 2 0 2007

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

API:

API: 43-047-38084 Well Name: CHAPITA WELLS UNIT 447-10 Location: 2047 FNL 1911 FWL (SENW), SECTION 10, T9S, R22E S.L.B.&M Company Permit Issued to: EOG RESOURCES, INC. Date Original Permit Issued: 5/8/2006
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes \square No \square
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□ No ☑
Has the approved source of water for drilling changed? Yes ☐ No ☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
ls bonding still in place, which covers this proposed well? Yes ☑ No □
Signature A/19/2007 Date
Title: Operations Clerk
Representing: EOG Resources, Inc. RECEIVED

APR 2 U 2007

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Con	npany:	EC	OG RESO	URCES I	NC		
Well Name:_		C	<u>WU 447-10</u>)	<u>.</u>		
Api No:	43-047-38	084		Lease Ty	/pe: F	EDERAL	
Section 10	_Township_	09S Ra	nge <u>22E</u>	County	<u>UIN</u>	ГАН	
Drilling Cont	ractor <u>CR</u>	AIG'S RC	<u>USABOU</u>	T SERV	RIG #	BUCKET	
SPUDDE	D:						
	Date	05/04/0	07	_			
	Time	3:30 P	M	_			
	How	DRY		_			
Drilling wi	ll Commer	nce:					
Reported by_		DAL	L COOK	·			
Telephone#_		(435)	828-3630				
Date	05/07/07		Sig	ned	CHD		

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG RESOURCES, INC.

Operator Account Number: N 9550

Address:

600 17th Street

city Denver

zip 80202 state CO

Phone Number: (303) 262-2812

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County						
43-047-38084	CHAPITA WELLS U	NIT 447-10 SENW		NIT 447-10 SENW 10 9S 22E		UNIT 447-10 SENW 10 9S		UNIT 447-10 SENW 10 9S		SENW 10 9S		9S 22E UIN	
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date								
Α	99999	16077	5/7/2007		5	5/10/07							

Comments:

PRRU= MURD

API Number	Wel	I Name	QQ	Sec	Twp	Rng	County
43-047-38609	HOSS 4-36		SWNW	36	88	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	S	pud Da	te		ity Assignment iffective Date
Α	99999	16111	5/3/2007		5/	30/07	
• •	PRRV= MV					\ <u>\ \ </u>	.—

Well 3

API Number	Well	Name	QQ Sec Twp			Rng	County
43-047-36937	CHAPITA WELLS UN	CHAPITA WELLS UNIT 683-25		NESW 25 9S		22E	UINTAH
Action Code	Current Entity Number	New Entity Number	s	Spud Date			tity Assignment Effective Date
*B	99999	4905		5/3/2007		5	110/07
	HORN = WS	7C				RE	CEIVED

MAY 1 0 2007

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

DIV. OF OIL, GAS & MINING Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

5/7/2007

Title

Date

Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

	U-0281	
6.	If Indian, Allottee or Tribe Name	

Do not use this form for proposals abandoned well. Use Form 3160-3 (6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other inst	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well Oil Well ✓ Gas Well Other	Chapita Wells Unit 8. Well Name and No.	
2. Name of Operator EOG Resources, Inc.		Chapita Wells Unit 447-10 9. API Well No.
3a Address 600 17th Street, Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-262-2812	43-047-38084
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde	
2,047' FNL & 1,911' FWL (SENW) Sec. 10-T9S-R22E 40.052211 LAT 109.428719 LON		11. County or Parish, State Uintah County, Utah
12. CHECK APPROPRIATE BOX(ES) TO	INDICATE NATURE OF NOTICE	E, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent Notice of Intent ✓ Subsequent Report Final Abandonment Notice Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Fracture Treat Reclama New Construction Recompl	lete
13. Describe Proposed or Completed Operation (clearly state all pertile of the proposal is to deepen directionally or recomplete horizontall Attach the Bond under which the work will be performed or provifollowing completion of the involved operations. If the operation testing has been completed. Final Abandonment Notices must be determined that the site is ready for final inspection.)	ly, give subsurface locations and measured ide the Bond No. on file with BLM/BIA. results in a multiple completion or recomp	and true vertical depths of all pertinent markers and zones. Required subsequent reports must be filed within 30 days pletion in a new interval, a Form 3160-4 must be filed once

The referenced well spud on 5/4/2007.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Carrie MacDonald	Title Oper	ations Clerk			
Signature Carri Mile	Date	05/07/2007			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by	Title		Date		
Conditions of approval, if any, are attached. Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.	I	:	Dron		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations as to anymatter	person knowi within its jur	ngly and willfully to make to a			

Form 3160-5 (February 2005)

UNITED STATES

Change Plans

☐ Convert to Injection

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

Lease Serial No. U-0281

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1. Type of Well				7. If Unit or CA/Agreement, Name and/or N Chapita Wells Unit			
Oil Well ✓ Gas Well Other					ne and No. a Wells Unit 447-10		
2. Name of Operator EOG Resor	urces, Inc.			9. API We			
3a Address 600 17th Street, Suite 1000N, I	Denver CO 80202	3b. Phone No. (include 303-262-2812	area code)	43-047-			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			10. Field and Pool, or Exploratory Area Natural Buttes/Mesaverde				
2,047' FNL & 1,911' FWL (SE Sec. 10-T9S-R22E 40.052211	ENW)				or Parish, State County, Utah		
12. CHECK AI	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, R	EPORT, OR	OTHER DATA		
TYPE OF SUBMISSION		TYI	E OF ACTION				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (St Reclamation Recomplete	art/Resume)	Water Shut-Off Well Integrity Other		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Plug and Abandon

Plug Back

✓ Water Disposal

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

- 1. Natural Buttes Unit 21-20B SWD
- 2. Chapita Wells Unit 550-30N SWD
- 3. Ace Disposal
- 4. RN Industries

Final Abandonment Notice

Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY

14. I hereby certify that the foregoing is t Name (Printed/Typed)	rue and correct				
Carrie MacDonald		Title	Operations Clerk		
Signature Carri	hou	Date	05/07/2007		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by			Title	Date	
Conditions of approval, if any, are attached. certify that the applicant holds legal or equita which would entitle the applicant to conduct	ble title to those rights in the subject leas	Office			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. States any false, fictitious or fraudulent staten	Section 1212, make it a crime for any p nents or representations as to any matter	erson within	knowingly and willfully to make to its jurisdiction.	any department or agency of the United	

(Instructions on page 2)

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MAY 1 0 2007

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED	
	OMB No. 1004-0137	
	Expires: July 31, 2010	
al No.		

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.U-02816. If Indian, Allottee or Tribe Name

	orm for proposals to o Jse Form 3160-3 (APD						
SUBMIT	IN TRIPLICATE - Other inst	2.		. If Unit of CA/Agree Chapita Wells Unit	ment, l	Name and/or No.	
I. Type of Well ☐ Oil Well ☐ Gas W	eli Other			8	. Well Name and No. Chapita Wells Unit 4	47-10	
2. Name of Operator EOG Resources, Inc.				9	. API Well No. 13-047-38084		
3a. Address 600 17th Street, Suite 1000N Denver, CO 80202		Phone No. (includ 3-824-5526	le area code)		0. Field and Pool or E Natural Buttes/Mesa	•	•
 Location of Well (Footage, Sec., T., I 2047; FNL & 1911; FWL (SENW) Sec. 10-T9S-R22E 40.052211 LAT 109.428719 	R.,M., or Survey Description)				1. Country or Parish, Jintah County, Utah		
12, CHEC	K THE APPROPRIATE BOX(1	ES) TO INDICATE	NATURE OF N	OTICE	E, REPORT OR OTH	ER DA	TA
TYPE OF SUBMISSION			TYPE OF	ACTIO	ON		
Notice of Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Tre New Constru		Produc Reclan			Water Shut-Off Well Integrity Other
✓ Subsequent Report	Change Plans	Plug and Ab			orarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back		Water	Disposal		
Attach the Bond under which the v following completion of the involve testing has been completed. Final determined that the site is ready for the referenced well was turned to son the subject well.	red operations. If the operation in Abandonment Notices must be for final inspection.) sales on 8/10/2007. Please so	results in a multiple iled only after all re	completion or re equirements, incl	ecomple uding r	etion in a new interval eclamation, have beer	, a For	m 3160-4 must be filed once leted and the operator has
Name (Printed/Typed) Mary A. Maestas		Title	Regulatory As	ssistan	t		
Signature Wary	a. Manta	Date	08/17/2007				
	THIS SPACE FO	OR FEDERAL	OR STATE	OFF	ICE USE		
Approved by			Title			Date	
Conditions of approval, if any, are attache that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subject le	ot warrant or certify ease which would	Office				RECEIVED
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repr	U.S.C. Section 1212, make it a cr esentations as to any matter within	ime for any person l	nowingly and wil	lfully to	make to any departme	nt or ag	ency of the United States any false, AUG 2 0 2007

WELL CHRONOLOGY **REPORT**

Report Generated On: 08-17-2007

Event No	1.0	Description	DRILL & COMPLETE		
Location	Section 10, T9S, R22E,	SENW, 2047 FNL & 191	1 FWL		
KB / GL Elev	4,782/ 4,769				
Water Depth	0	Last CSG	0.0	Shoe TVD / MD	0/ 0
Tax Credit	N	TVD/MD	9,850/ 9,850	Property #	058327
County, State	UINTAH, UT	Spud Date	06-25-2007	Class Date	
Field	CHAPITA DEEP	API#	43-047-38084	Well Class	COMP
Well Name	CWU 447-10	Well Type	DEVG	Division	DENVER

Operator	EO	G RESOURC	ES, INC	WI %	100	.0		NRI %		82.25	
AFE No		303852		AFE Tota	ıl	1,941,400		DHC/	CWC	1,010	0,500/ 930,900
Rig Contr	ELE	NBURG	Rig Nam	ne ELE	NBURG #28	Start Date	05-	-05-2006	Release	Date	07-17-2007
05-05-2006	R	eported By	S	HARON WHI	TLOCK						
DailyCosts: Di	rilling	\$0		C	ompletion	\$0		Dail	iy Total	\$0	
Cum Costs: D	rilling	\$0		C	ompletion	\$0		Wel	l Total	\$0	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD:	0.0		Perf:			PKR De	pth : 0.	0

Activity at Report Time: LOCATION DATA

Event No

Hrs Activity Description End Start 24.0 LOCATION DATA 06:00 06:00

2047' FNL & 1911' FWL (SE/NW)

SECTION 10, T9S, R22E UINTAH COUNTY, UTAH

LAT 40.052247, LONG 109.428036 (NAD 27)

RIG: ELENBURG #28

OBJECTIVE: 9850' TD, MESAVERDE

DW/GAS

CHAPITA WELLS DEEP PROSPECT

DD&A: CHAPITA DEEP NATURAL BUTTES FIELD

LEASE: U-0281

ELEVATION: 4767.9' NAT GL, 4768.8' PREP GL (DUE TO ROUNDING 4769' IS THE PREP GL), 4782' KB (13')

EOG BPO WI 100%, NRI 82.25% EOG APO WI 50%, NRI 43.5% **INCLUDES EOG'S 2.25% ORRI**

Reported By 04-27-2007

TERRY CSERE

DailyCosts: Drilling	\$38,000	Com	pletion	\$0		Daily Total	\$38,000	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well Total	\$38,000	
MD 0	TVD	() Progress	0	Days	()	MW	0.0 Visc	0.0
Formation :	PBT	FD : 0.0		Perf:		PK	R Depth: 0.0	
Activity at Report Ti	me: BUILDING L	OCATION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 CONSTI	RUCTION OF LOCATI	ON WILL	BEGIN TOD	AY, 4/27/07.			
04-30-2007 Re	ported By	BRYON TOLMAN	1			· · ·		
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well Total	\$38,000	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0 Visc	0.0
Formation :	PBT	FD : 0.0		Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCA	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATI	ON 10% COMPLETE.						
05-01-2007 Re	ported By	TERRY CSERE						· · · · · · · · · · · · · · · · · · ·
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well Total	\$38,000	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0 Visc	0.0
Formation:	PBT	TD: 0.0		Perf:		PK	R Depth: 0.0	
Activity at Report Ti	me: BUILD LOCA	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATI	ON 40% COMPLETE.						
05-02-2007 Re	ported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well Total	\$38,000	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0 Visc	0.0
Formation :	PBT	FD : 0.0		Perf:		PK	R Depth: 0.0	
Activity at Report Ti	me: BUILD LOCA	TION						
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATI	ON 60% COMPLETE.						
05-03-2007 Re	ported By	TERRY CSERE						
DailyCosts: Drilling	\$0	Com	pletion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$38,000	Com	pletion	\$0		Well Total	\$38,000	
MD 0	TVD	0 Progress	0	Days	0	MW	0.0 Visc	0.0
Formation:	PB	TD : 0.0		Perf:		PK	R Depth : 0.0	
Activity at Report Ti	me: BUILD LOCA	TION					-	
Start End	Hrs Activity	Description						
06:00 06:00	24.0 LOCATI	ON 70% COMPLETE.						
05-04-2007 Re	ported By	TERRY CSERE			***************************************			

Activity at Report Time: BUILD LOCATION/WO AIR RIG

Start End Hrs Activity Description	Start	End	Hrs	Activity Description
------------------------------------	-------	-----	-----	-----------------------------

(16:00 (16:00 24.0 LOCATION COMPLETE. CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 5/4/2007 @ 3:30 PM. SET 40'
OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. DUANE COOK NOTIFIED CAROL DANIELS
W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 5/4/2007 @ 2:45 PM.

06-05-2007	Re	ported By	JE	RRY BARNES							
DailyCosts:	Drilling	\$67,	696	Com	pletion	\$0		Daily	Total	\$67,696	
Cum Costs: Drilling		\$230	0,850	Completion		\$0		Well 7	Total	\$67.696 \$230,850	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation :			PBTD : 0	.0		Perf:			PKR De	pth: 0.0	

Activity at Report Time: WORT

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU CRAIG'S AIR RIG #3 ON 5/8/2007. DRILL

24.0 MIRU CRAIG'S AIR RIG #3 ON 5/8/2007. DRILLED 12–1/4" HOLE TO 2470' GL. ENCOUNTERED NO WATER. RAN 57 JTS (2444.00') OF 9–5/8", 36.0#, J–55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2457' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG.

MIRU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 2000 PSIG. PUMPED 180 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 220 SX (150 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/SX GR-3, 3% SALT & 1/4 #/SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX.

TAILED IN W/225 SX (46 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/SX FLOCELE. MIXED TAIL CEMENT TO 15.8 PPG W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/184 BBLS FRESH WATER. BUMPED PLUG W/950# @ 1:03 PM, 5/11/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 70 BBLS INTO LEAD CEMENT. CIRCULATED 15 BBLS OF LEAD CEMENT TO PIT. CEMENT FELL BACK @ SURFACE WHEN PLUG BUMPED.

TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 125 SX (25.6 BBLS) OF PREMIUM CEMENT W/4% CaCl2 & $\frac{1}{4}$ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & STOOD FULL. RDMO BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

MIRU SLICK LINE UNIT. RAN IN HOLE & TAG @ 2308'. PICK UP TO 2285' & TOOK STRAIGHT HOLE SURVEY. 2 34 DEGREE.

KYLAN COOK NOTIFIED JAMIE SPARGER W/BLM OF THE SURFACE CASING & CEMENT JOB ON 5/11/2007 @ 7:00 AM.

06-13-200	07 Re	eported By	G	HARVEY							
DailyCosts	s: Drilling	\$0		Con	pletion	\$0		Daily	y Total	\$0	
Cum Costs	s: Drilling	\$234,40	67	Con	pletion	\$0		Well	Total	\$234,467	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	ı :	1	PBTD : 0	0.0		Perf:			PKR Dep	pth : 0.0	
Activity at	t Report Ti	me: WAIT ON	RIG COM	IPONENTS							
Start	End	Hrs Acti	vity Desc	ription							
06:00	06:00	CAP	STAR DRI	/ FT 8RD J-55 S ILLING UNIT N ENTS @ APPRO	10. 28 DRI	LLING COM	PONENTS.				
06-14-200	07 Re	eported By	G	HARVEY							
DailyCosts	s: Drilling	\$0		Con	npletion	\$0		Daily	y Total	\$0	
Cum Cost	s: Drilling	\$236,2	63	Con	npletion	\$0		Well	Total	\$236,263	
MD	2,457	TVD	2.457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	1:	1	PBTD : 0	0.0		Perf:			PKR Dep	oth: 0.0	
Activity at	t Report Ti	me: WAIT ON	RIG COM	IPONENTS							
Start	End	Hrs Acti	vity Desc	ription							
06:00	06:00	24.0 WAI	T ON MOI	BILIZED ELEN	BURG / C	APSTAR DRI	LLING UNI	T NO. 28 D	RILLING CO	MPONENTS I	ENROLITE
				A, TEXAS. NO							
06-15-200	07 Re		M ODESS								
06-15-200 Daily Costs		FRO	M ODESS	A, TEXAS. NO				S @ APPRO			
	s: Drilling	FRO	M ODESS G	A, TEXAS. NO HARVEY Con	TE, LOAI	O OUT OF CO		S @ APPRO	X 11:00 AM	13 JUNE 2007	
DailyCosts	s: Drilling	FRO eported By \$0	M ODESS G	A, TEXAS. NO HARVEY Con	TE; LOAI	O OUT OF CO		S @ APPRO	X 11:00 AM y Total	13 JUNE 2007 \$0	
DailyCosts Cum Costs	s: Drilling s: Drilling 2,457	FRO eported By \$0 \$238,0 TVD	M ODESS G 59	A, TEXAS. NO HARVEY Con Con Progress	TE; LOAI	SO OUT OF CO \$0 \$0)MPONENT	S @ APPRO Daily Well	X 11:00 AM y Total Total	\$0 \$238,059 Visc	
Daily Costs Cum Costs MD Formation	s: Drilling s: Drilling 2,457	FRO eported By \$0 \$238,0 TVD	M ODESS G 59 2,457 PBTD: 0	A, TEXAS. NO HARVEY Con Con Progress	TE; LOAI	\$0 \$0 \$0 Days)MPONENT	S @ APPRO Daily Well	y Total Total 0.0	\$0 \$238,059 Visc	
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DailyCosts Cum Costs MD Formation Activity at Start 06:00	s: Drilling s: Drilling 2,457 1: t Report Ti End 06:00	FRO Peported By \$0 \$238,0 TVD me: WAIT ON Hrs Acti 24.0 WAI FRO BUS	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS Cription BILIZED ELEN A. TEXAS. NO KE MANIFOLI HARVEY	npletion 0 NBURG/C TE; DELI	\$0 \$0 Days Perf:	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC	y Total Total 0.0 PKR Dep	\$0 \$238,059 Visc pth : 0.0	0.0
DailyCosts Cum Costs MD Formation Activity at Start 06:00 06-16-200 DailyCosts	s: Drilling s: Drilling 2,457 1: t Report Ti End 06:00	FRO sported By \$0 \$238,0 TVD me: WAIT ON Hrs Acti 24.0 WAI FRO BUS eported By	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO G	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS CRIPTION BILIZED ELEN A, TEXAS. NO KE MANIFOLI HARVEY Con	npletion 0 NBURG/C OTE: DELI	\$0 \$0 Days Perf: APSTAR DRI VERY & OFF O VISABLE T	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC IATION DA Daily	y Total Total 0.0 PKR Dep RILLING CO CULATING MAGE.	\$0 \$238,059 Visc pth: 0.0 MPONENTS. 1	0.0
DailyCosts Cum Costs MD Formation Activity at Start 06:00 06-16-200 DailyCosts	s: Drilling 2.457 a: t Report Ti End 06:00 07 Re s: Drilling	FRO Peported By \$0 \$238,0 TVD me: WAIT ON Hrs Acti 24.0 WAI FRO BUS Eported By \$0	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO G	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS CRIPTION BILIZED ELEN A, TEXAS. NO KE MANIFOLI HARVEY Con	npletion 0 NBURG / COTE; DELI D SKID. N	\$0 \$0 Days Perf: CAPSTAR DRI VERY & OFF O VISABLE 1	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC IATION DA Daily	y Total Total 0.0 PKR Dep RILLING CO CULATING MAGE.	\$0 \$238,059 Visc oth: 0.0 MPONENTS. 1 MUD TANKS &	0.0
Daily Costs Cum Costs MD Formation Activity at Start 06:00 06-16-200 Daily Costs Cum Cost	s: Drilling 2,457 a: t Report Ti End 06:00 07 Re s: Drilling 2,457	FRO Peported By \$0 \$238,0 TVD me: WAIT ON Hrs Acti 24.0 WAI FRO BUS Peported By \$0 \$243,5 TVD	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO G	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS CRIPTION BILIZED ELEN A, TEXAS. NO KE MANIFOLI HARVEY Con Progress	npletion 0 NBURG / COTE; DELI D SKID. N npletion npletion	\$0 \$0 Days Perf: APSTAR DRI VERY & OFF O VISABLE T	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC FATION DA Daily Well	y Total O.0 PKR Dep RILLING CO CULATING M MAGE. y Total Total	\$0 \$238,059 Visc oth: 0.0 MPONENTS. 1 MUD TANKS & \$0 \$243,582 Visc	0.0 ENROUTE GAS
Daily Costs Cum Costs MD Formation Activity at Start 06:00 06-16-200 Daily Costs Cum Costs MD Formation	s: Drilling 2.457 a: t Report Ti End 06:00 07 Re s: Drilling 2.457 a:	FRO Peported By \$0 \$238,0 TVD me: WAIT ON Hrs Acti 24.0 WAI FRO BUS Peported By \$0 \$243,5 TVD	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO G 82 2,457 PBTD: 0	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS CRIPTION BILIZED ELEN A, TEXAS. NO KE MANIFOLI HARVEY Con Progress	npletion 0 NBURG / COTE; DELI D SKID. N npletion npletion	\$0 \$0 Days Perf: CAPSTAR DRI VERY & OFF O VISABLE 1 \$0 \$0 Days	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC FATION DA Daily Well	y Total O.0 PKR Dep RILLING CO CULATING MAGE. y Total Total 0.0	\$0 \$238,059 Visc oth: 0.0 MPONENTS. 1 MUD TANKS & \$0 \$243,582 Visc	0.0 ENROUTE GAS
Daily Costs Cum Costs MD Formation Activity at Start 06:00 06-16-200 Daily Costs Cum Costs MD Formation	s: Drilling 2.457 a: t Report Ti End 06:00 07 Re s: Drilling 2.457 a:	FRO Peported By \$0 \$238,0 TVD TVD TWE: WAIT ON Hrs Acti 24.0 WAI FRO BUS Peported By \$0 \$243,5 TVD me: MI / RU D Hrs Acti	M ODESS G 59 2,457 PBTD: 0 RIG COM ivity Desc T ON MOI M ODESS TER CHO G 82 2,457 PBTD: 0 ORLG RIG ivity Desc ivity Desc	A, TEXAS. NO HARVEY Con Progress 0.0 IPONENTS CRIPTION BILIZED ELEN A, TEXAS. NO KE MANIFOLI HARVEY Con Progress 0.0	npletion 0 NBURG / COTE; DELI O SKID. N npletion 0	\$0 \$0 Days Perf: CAPSTAR DRI VERY & OFF O VISABLE T \$0 \$0 Days Perf:	0 ILLING UNI -LOAD OF	Daily Well MW TT NO. 28 D 2 QTY CIRC FATION DA Daily Well	y Total O.0 PKR Dep RILLING CO CULATING MAGE. y Total Total 0.0	\$0 \$238,059 Visc oth: 0.0 MPONENTS. 1 MUD TANKS & \$0 \$243,582 Visc	0.0 ENROUTE GAS

07:30	17:30	10.0 MOVE IN & OFF-LOAD RIG RELATED COMPONENTS. SPOT & SET RAMP STYLE SUBSTRUCTURE / MOVE IN RIG & SPOT ON PAD / HOIST & SET, PIN & SECURE DERRICK / SPOT IN CIRCULATING MUD TANKS, DIESEL FUEL SKID MOUNT VESSEL, PUMP HOUSE SKID BUILDING, ACCUMMULATOR SKID BUILDING, FRESH WATER TANK & HYDRAULIC LIFT- COLAPSABLE DOG HOUSE.
17:30	06:00	12.5 WELL SHUT IN & SECURED / OPERATIONS SUSPENDED UNTIL DAYLIGHT VISABILITY.

NOTE; RIG COMPONENTS APPEAR TO BE 90% + ON LOCATION, SPOTTED & SECURED. MECHANICS

ARRIVAL EARLY AM TO ADDRESS HYDRAULICS & MISC ITEMS.

NOTE: "FYI" WHILE IE MILLER TRUCKING TRUCK PUSHER WAS OFF-LOADING 65 QTY QUAIL RENTAL 4 1/2" X 16.60 LB/ FT XH RENTAL DRILL PIPE, SINGLE LOOSE JOINT OF DRILL PIPE BECAME WEDGED ALONG SIDE OF UPRIGHT STANTION ON LANDSTAR TRUCKING ALUMINUM DELIVERY TRAILER – (No. 647490), WHILE AGRESSIVLY ATTEMPTING TO FREE DRILL PIPE, HELI–ARC WELD ON DRIVER REAR TRAILER STAKE POCKET BROKE & CRACKED TWO NEAR BY WELDS. MINIMUM REPAIRS REQUIRED.

ELENBURG / CAPSTAR DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 1 DAY.

NO ACCIDENTS & MINOR VEHICLE INCEDENT REPORTED LAST 24 HOURS.

ELENBURG / CAPSTAR CREW MEMBERS = 1 TOOL-PUSHER.

SAFETY MEETING IE; HEAT & HYDRATION / 2 FORK LIFTS MOVING EQUIPMENT – BE VIGIL @ ALL TIMES / OVERHEAD CRANE WORK, TEATHERING OBJECTS & ONLY ONE INDIVIDUAL OFFERING HAND SIGNAL COMMANDS / SMOKING ALLOWED NEAR LIVING QUARTER BUILDINGS ONLY.

Formation :			PBTD : 0	.0		Perf:			PKR De	oth: 0.0	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Cum Costs: D	rilling	\$260	,266	Con	npletion	\$0		Well T	Total	\$260,266	
DailyCosts: Da	rilling	\$606		Con	npletion	\$0		Daily	Total	\$606	
06-17-2007	Re	ported By	G	HARVEY							

Activity at Report Time: RIG UP

Start	End	Hrs	Activity Description
06:00	09:00	3.0	FINISH INSPECTION OF DERRICK / BLEED HYDRAULIC SYSTEM / RAISE & SECURE DERRICK @ $09:00$ AM.
09:00	06:00	21.0	ATTACH HYDRAULIC DRILL PIPE LIFTING ASSEMBLY / WORK ON ELECTRICAL RELATED ITEMS & SECURE ALL OVER HEAD LIGHTING ASSEMBLIES. INSTALL HANDRAILS & LABEL LOCATIONS. GENERATOR EXPIERENCEING FUEL FAILURES @ 21:00 PM WITH NO REPLACEMENT FUEL FILTERS. CONTINUE RIG UP OPERATIONS WITH PORTABLE LIGHTING.

MODIFACATION OF STATIONARY 3" X 5K CHOKE MANIOLD & FLARE LINE SUIT CASES.. INSTALLATION OF PASON "PVT" RELATED ELECTRICAL & WORK STATIONS.

ELENBURG / CAPSTAR DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 2 DAYS. NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG / CAPSTAR CREW MEMBERS = FULL AM CREW & FULL PM CREW – (PRESENTLY TOWERS CONSIST OF 3 MEN).

SAFETY MEETING IE; HEAT & HYDRATION / TRIP HAZARDS / ARRANGEING STOWED & PACKAGED EQUIPMENT FOR DAY USE AS NEEDED.

No. 2 DYED DIESEL FUEL DELIVERED = 4,500 GALLONS @ \$3.0227 PER GALLON.

06-18-2007	R	eported By	G	HARVEY							
DailyCosts:	Drilling	\$0		Com	pletion	\$0		Daily '	Total	\$0	
Cum Costs: Drilling \$263,846		,846	Com	pletion	\$0		Well T	otal	\$263,846		
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0

Formation:

PBTD: 0.0

Perf:

PKR Depth: 0.0

Activity at Report Time: RIG UP

06:00 06:00

24.0 RIGGING UP / FABRICATION & INSTALLATION OPERATIONS IE: INSTALL & SECURE STAIRWAYS WITH FULL COMPLIMENT OF HANDRAILS / FABRICATE & INSTALL RETRACTOR BACK UP ARM FOR BREAK OUT FLOOR TONGS – (HOT WORK PERMITS ISSUED). SNAKE NEW 1 1/8" HAMMERED "ELEPHANT" DRILL LINE THROUGH DERRICK SHEAVES & EIGHT LINE BLOCKS & SECURE DEAD LINE ANCHOR & EXISTING CLAMPING AREA. REPLACE DIESEL FUEL FILTERS & START GM "60" SERIES GENERATOR. CONTINUE ROUTEING & ATTACHING HYDRAULIC HOSES @ DIFFERENT POINTS OF DISCONNECT FOR FUTURE MOVE CAPABILITIES – (WHIP-CHECKS INSTALLED). STRING DERRICK WIRE ROPE FOR HYDRAULIC BOOM LINE & FUNCTION TEST...OK. ATTACH HYDRAULIC LINES TO DERRICK POWER ROTARY SWIVEL.

ELENBURG / CAPSTAR DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 3 DAYS.

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG / CAPSTAR CREW MEMBERS = FULL AM CREW & FULL PM CREW – (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; WINDY CONDITIONS & FACIAL PROTECTION IE; RESPIRATORY PROTECTION. HOUSE KEEPING & POTENTIAL TRIP HAZARDS.

06-19-2007	Re	ported By	(G HARVEY							
DailyCosts:	Drilling	\$672		Com	pletion	\$0		Daily	Total	\$672	
Cum Costs: Drilling		\$270,228		Completion		\$0		Well 7	Total	\$270,228	
MD	2,457	TVD	2,457	Progress	0	Days	0	\mathbf{MW}	0.0	Visc	0.0
Formation : PBT		PBTD:	0.0		Perf:			PKR Der	oth: 0.0		

Activity at Report Time: RIG UP

Start	End	Hrs	Activity Description
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06:00 06:00

24.0 START DRESSING OUT CIRCULATING TANKS & PRE-MIX TANK PLUMBING. FABRICATE & INSTALL BRACKETRY FOR CONTROL PANELS. MOVE IN & RIG UP "FMC" TECHNOLOGIES EQUIPMENT & PERSONNEL. VERIFY & ADJUST WEATHERFOD TOOLS RENTAL 11" X 5K BOP STACK. CUT & FINISH DRESS 9 5/8" X 36.0 LB/ FT J-55 SURFACE CASING - (DOCUMENT & RECORD MEASUREMENTS). WELD ON "FMC" DRILLING ADAPTOR. INSTALL DRILLING CONNECTOR & TEST TO 5,000 PSI FOR 15 MINUTES - HELD OK. CONTINUE MISC RIGGING OPERATIONS IE; SAFETY / ALERT WARNING STICKERS. MISC TIE-OFF CABLES, SECUREING OVERHEAD LIGHTS ETC.

 ${\tt ELENBURG/CAPSTAR\ DRILLING\ UNIT\ NO.\ 28\ DAYS\ WITH\ NO\ LOST\ TIME\ ACCIDENTS=4\ DAYS.}$

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG / CAPSTAR CREW MEMBERS = FULL AM CREW & FULL PM CREW-(PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; WORKING IN CELLAR & OTHER TIGHT CONFINED AREAS.

06-20-200	7 R	eported E	B y G	HARVEY							
DailyCosts	: Drilling	\$0)	Con	pletion	\$0		Daily	Total	\$0	
Cum Costs: Drilling \$274,339			274,339	Con	\$0	Well Total			\$274,339		
MD	2,457	TVD	2,457	Progress	0	Days	0	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation	:		PBTD:	0.0		Perf:			PKR Dep	pth: 0.0	
Activity at	Report Ti	me: RIG	UP								
Start	End	Hrs	Activity Des	cription							

Well Name: CWU 447-10

06:00 06:00

24.0 RIGGING UP / FABRICATION & INSTALLATION OPERATIONS IE; FABRICATE & WELD DRILL PIPE BOOM STOPS / RAISE, LOWER & ADJUST BOOM – CONTINUE TO FUNCTION TEST / WORK ON BREAK OUT TONGS / INSTALL AIR SHIFTER ON TRANSMISSION & FUNCTION TEST CONTROL PANEL PNUEMATICS / START FILLING CIRCULATING TANKS WITH "EVAP" WATER & DRAG DITCH MAGNET DOWN TRAYS OF TANKS. WORK ON CIRCULATING GUN LINES / PLUMB IN & DRESS OUT TRIP TANK / FABRICATE & INSTALL POWER SWIVEL LOCK / PLUMB IN TONG CYLINDER / RELIEVE CIRCULATING POP-OFFS & BEGIN CIRCULATING GARDNER-DENVER "P-Z-9" TRIPLEX PUMPS @ 22:00 PM.

DISASSEMBLE ELENBURG MANIFOLD / CUT EXISTING EXPANSION CHAMBER FREE / CUT & SADDLE REQUIRED PLUMBING / ASSEMBLE MANIFOLD WITH KNIGHT OIL TOOL RENTAL 4 1/16" X 5K GATE VALVES & MECHANICAL MANUAL CHOKE ASSEMBLY / STRIP OFF BOP OUTLET FLANGES & READY BOP STACK FOR NIPPLE UP OPERATIONS IN TIGHT – LIMITED AREA.

BEGIN RACKING & COLLARING QUAIL TOOL RENTAL 4 1/2" X 16.6 LB/ FT XH DRILL PIPE ON PIPE TRAILORS FOR DRILLING OPERATIONS.

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 5 DAYS.

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; AQUIRING TOOLS NEEDED FOR FUTURE OPERATIONS / PLANNING AHEAD.

Formation: PBT		PBTD : 0	0.0		Perf:			PKR De	pth: 0.0		
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Cum Costs: D	rilling	\$279	0,041	Con	pletion	\$0		Well 7	Total	\$279,041	
DailyCosts: D	rilling	\$0		Com	apletion	\$0		Daily	Total	, \$0	
06-21-2007	Re	ported By	G	HARVEY							

Activity at Report Time: RIG UP

End Hrs Activity Description

06:00 06:00

Start

24.0 SAFETY MEETING. BREAK OUT & REMOVE HYDRAULIC DRILL PIPE LIFTING ARM ASSEMBLY. SUSPEND & SECURE WEATHERFORD RENTAL 11" X 5K SCHAFFER HY-DRILL / SET ON & FLANGE-UP WEATHERFORD RENTAL CAMERON 11" X 5K DOUBLE GATE BOP STACK — (DRESSED WITH BLINDS LOWER / 4 1/2" PIPE RAMS UPPER). INSTALL WEATHERFORD RENTAL DSINGLE 4 1/16" X 5K GATE VALVE & HYDRAULIC "HCR" VALVE WITH 4" ID COIL OVER HOSE TOWARDS MANIFOLD. INSTALL 2" FLOW BLOCK & DUAL 2 1/16" X 5K GATE VALVES & 5K CHECK VALVE — KILL LINE ASSEMBLY. RE-SET DRILL PIPE LIFTING ARM. CONTINUE MODIFACATION ON 4 1/16" X 5K CHOKE MANIFOLD ASSEMBLY. LAY OUT MATERIALS & BEGIN FABRICATION OF 10" FLOW-LINE FROM PACK OFF ASSEMBLY ON TOP OF HYDRILL. CONTINUE TO CUT & DRESS USED 4" X 5K FLANGES NEEDED @ MISC POINTS. RACK OUT DRILL PIPE ONTO ELENBURG PIPE RACK FLOAT TRAILORS. RENTAL SUPER CHOKE ASSEMBLY TO ARRIVE THIS DAY. NOTE; RIG IS 95%+ ASSEMBLED FOR FUTURE DRILLING OPERATIONS.

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 6 DAYS.

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; HAND SIGNALS DURING HOISTING & TEATHERING OPERATIONS.

06-22-200	7 R	eported	By G	HARVEY							
Daily Costs:	Drilling	5	\$ 0	Con	pletion	\$0		Daily	Total	\$0	
•		\$282,873	Con	\$0	Well Total \$282			\$282,873			
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	Formation: PBT1		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: RU	RT								
Start	End	Hrs	Activity Desc	cription							

06:00	18:00	12.0 ALIGN 10" X 45 DEGREE & 90 DEGREE WELD FITTING FROM CIRCULATING MUD TANKS. PLUMB RETURN FLOW LINE INTO 6" GAS BUSTER OUTLET & SECURE WITH BRACKETS & BRACEING WITH SADDLES. MOVE IN WEATHERFORD PERSONNEL & OPEN DOORS ON DOUBLE GATE BOP STACK / ALTER RAM CONFIGURATION IE; 4 1/2" PIPE RAMS LOWER / BLIND RAMS UPPER.
18:00	06:00	12.0 CONTINUE FABRICATION & WELD ASSEMBLY ON 10" FLOW LINE FROM STRIPPING RUBBER OUTLET MATED TO EXISTING WELDED UNIT. WELD END CAPS ON CHOKE MANIFOLD EXPANTION DELIVERY CHAMBER / WAIT ON "DSA" ALLOWING MOUNTING OF 2 9/16" SUPER CHOKE ASSEMBLY. TORQUE DOWN BANJO STUDS ON FMC "DTO" CONNECTOR WITH PRE-SET 300 FT/LB EXTENDED TORQUE WRENCH. NOTE: FMC LOCK-OUT DEVICE TO BE INSTALLED TO SECURE NEXT DAY. CLEAN LEAKING & SEEPING HYDRAULIC COUPLINGS & TIGHTEN AS NEEDED. CONTINUE TO WHIP-CHECK SECURE HOSES AS NEEDED.

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 7 DAYS.

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; HEAT & HYDRATION / CREW TO ENCOURAGE VISITORS OF REQUIRED PPE.

UINTAH COUNTY BLM CONTACTS AS FOLLOWS; REPRESENATIVE JAMIE SPARGER – VOICE MAIL @ BUSINESS @ 09:45 AM 20 JUNE 2007 / VOICE MAIL CELL PHONE NOTIFACATION @ 13:45 PM 21 JUNE 2007 / RETURN VERBAL CONTACT @ 15:43 PM 21 JUNE 2007 WITH FOLLOW UP FROM FIELD REPRESENATIVE KADE TAYLOR.

06-23-200)7 R	eported By	G	HARVEY							
DailyCosts	s: Drilling	\$0		Con	npletion	\$250		Daily	Total	\$250	
Cum Cost	s: Drilling	\$287,	618	Con	npletion	\$250		Well	Total	\$287,868	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	1:		PBTD : 0	.0		Perf:			PKR De	pth: 0.0	
Activity at	Report Ti	me: RIG UP									
64 - 4	E-1	TT A									

Start	End	Hrs	Activity Description
06:00	20:00	14.0	OFF-LOAD ANCHOR DRILLING PRODUCTS SPUD LOAD. TROUBLE SHOT FUEL SUPPLY ON GM "60" SERIES NO. 2 LIGHT PLANT & REPAIR INJECTION SYSTEM. INSTALL ZECO RENTAL 10K SUPER CHOKE WITH RELATED DSA. CONTINUE TO FABRICATE & MODIFY 4 1/16" X 5K CHOKE MANIFOLS – (3 QTY WELDERS FOR PARTIAL TOWER / 2 FULL TOWER).
20:00	06:00	10.0	CONTINUE LAY OUT OF CHOKE MANIFOLD & RELATED PLUMBING TO SURFACE EQUIPMENT – (1 WELDER).

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 9 DAYS.

NO ACCIDENTS OR INCEDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; POLICING LOCATION & WORK AREA.

06-24-200	07 R	eported	By G	HARVEY	- 999.19						
DailyCost	s: Drilling	:	\$0	C	ompletion	\$250		Daily	Total	\$250	
Cum Cost	ts: Drilling	;	\$291,104	Co	ompletion	\$500		Well '	Total	\$291,604	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	Formation: PBTD:			0.0		Perf:			PKR De	pth: 0.0	
Activity at	t Report T	ime: RIC	G UP								
Start	End	Hrs	Activity Desc	cription							
					P:	ige 8					

06:00	23:00	17.0 CONTINUE TO FABRICATE & MODIFY 4 1/16" X 5K CHOKE MANIFOLD – (3 QTY WELDERS FOR FULL TOWER+). BUILDING SPACER SPOOLS FOR 4 1/16" X 5K GATE VALVES. CIRCULATE SURFACE EQUIPMENT & RUN MUD CLEANING EQUIPMENT WITH ALL MIXING PADDLES ACTIVATED TO CHECK VOLTAGE & CURRENT DRAW ON GENERATOR SYSTEMS.
23:00	06:00	7.0 CUT FREE & REMOVE 3" OD INTAKE TO GAS BUSTER / FABRICATE & INSTALL 4" OD X XHEAVY WALL WITH COMPLIMENT OF TARGETED "TEES" & MOUNTING BRACKETS. FINISH FABRICATION & INSTALLATION OF 6" OD GAS VAPOR LINE FROM GAS BUSTER TO FLARE LINE SUITCASE / INSTALL & FUNCTION ZECO RENTAL ELECTRONIC SPARK IGNITOR SYSTEM. PLUMB IN PNUEMATIC ACTIVATION SUPPLY LINES TO ZECO RENTAL 10K SUPER CHOKE & FUNCTION. START LAY OUT & FABRICATION OF 2" DISCHARGE LINE TO CIRCULATING MUD TANKS FROM CHOKE MANIFOLD 8 5/8" EXPANTION CHAMBER. WELD ON 4 1/16" X 5K FLANGES @ DISCHARGE POINTS FROM CHOKE MANIFOLD WATERMELON TRUNK

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 10 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

LINE.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; PPE & FULL FACE SHIELDS WHEN ASSISTING WELDERS / VIGILANT OF ELECTRICAL CONNECTORS & "APPLETON" OUTLETS WHEN PRESSURE CLEANING.

REMAINING ITEMS TO ADDRESS; DELIVERY OF YELLOW DOG CIRCULATING PUMP / ADJUSTMENT OF CONES ON DE-SANDER & REPLACEMENT OF ONE UNIT / REPLACEMENT OF FAULTY 8" "VICTRAULIC" RUBBER ON DE-SANDER DISCHARGE / SECONDARY AIR SUPPLY TO ACCUMMULATOR & REMOTE STATION / MOUNTING OF PASON SYSTEMS ROTARY SENSOR ON POWER SWIVEL ASSEMBLY / VELOSITY TUBES ON BOTH MIXING HOPPER DEVICES.

		101	SE2 ON BC	JI H MIXING H	OPPEK DI	EVICES.					
06-25-20	07 Re	ported By	G	HARVEY							
DailyCost	ts: Drilling	\$0		Con	pletion	\$250		Dail	y Total	\$250	
Cum Cos	ts: Drilling	\$333,772		Con	pletion	\$750		Well	l Total	\$334,522	
MD	2,457	TVD	2,457	Progress	0	Days	0	MW	8.4	Visc	26.0
Formatio	n:		PBTD:	0.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: SINGLE	IN HOLE V	V/DRILL STRIN	IG						
Start	End	Hrs Act	ivity Desc	ription							
06:00	08:00	2.0 RIC	ON DAY	VORK AT 06:00	HRS, 6/24	1/07.					
08:00 09:00	09:00 22:30	I.0 MC 13.5 CH DR PIP KE NEI OPI = V HA	LATED WE VE IN & R AIN DOWN ILL BOP S' E RAMS, U LLY VALVI EDED. CO NUTES WH LEASE & M ERATOR). ERNAL UT S NO AVAI	ABRICATION & ELL CONTROL S IG UP "IPS" – DO N & SECURE DI TACK RELATEI UPPER BLIND F E, FLOOR & DA NTINUE TEST HICH HELD. FL MOVE OUT "IPS NOTE; REGUI TAH BLM – (KA LABLE PLACE	SURFACE DUBLE JA RILL PIPE D ITEMS T ART VALV NG ANNI JINCTION S" DOUBL LATORY A ADE TAYI MENT.	EQUIPMEN ACK TEST EC E TOP DRI' TO 250 PSI F CHOKE MAI E) – ADJUS JLAR BOP S TEST ACCU E JACK TES AGENCY RE LOR). NOTE	T. QUIPMENT (VE CARRIEL OR 10 MINU NIFOLD, CH ST RING GA ECTION TO MULATOR (T EQUIPME PRESENTAT E; VERBAL	& PERSON! R UNIT. TE ITES & 5,00 OKE LINE, SKETS & R 250 PSI FO & CHECK F INT & PERS TION ON LE VARIANCE	NEL. SAFETY EST THE FOLIO OPSI FOR 10 KILL LINE, I E-TORQUE C R 10 MINUTE PRE-CHARGE CONNEL - (S EASE DURING GRANTED II	Y MEETING. LOWING 11" MINUTES – UPPER / NO L COMPONENT ES & 2,500 PS EOK. RIG E PENCER MY G TESTING C E; LOWER K	X 5M HY- (LOWER .OWER 'S AS I FOR 10 .OWN, ERS TEST PERATIONS ELLY VALVE
22:30	23:30			ELEASE & MO				•			
23:30	01:00			ST & LEVEL FL							
01:00	02:30			LEVATED PIPE UIPMENT / STI				TED JEWE	LRY. CALIPE	ER OD & ID C	F BHA

02:30 06:00 3.5 PICK UP & RUN IN HOLE WITH HTC 7 7/8" - (MODEL 506-Z) - PDC DRILL BIT WITH 5/8" OD CUTTERS ATTACHED TO HUNTING PERFORMANCES 6 1/2" OD X O.16 GPR COEFFICIENT STRAIGHT FIXED BODY MUD MOTOR WITH HIGH TORQUE INTERNALS & ROTOR CATCHER ASSEMBLY. PICK UP & MAKE UP SMITH OIL TOOLS ROLLER REAMER ASSEMBLY / PICK UP & SINGLE IN WITH 1 QTY 6 1/2" X 92 LB/ FT SLICK OD DRILL COLLAR / PICK UP & MAKE UP SMITH OIL TOOLS ROLLER REAMER ASSEMBLY / PICK UP & SINGLE IN WITH 5 QTY 6 1/2" X 92 LB/ FT SLICK OD DRILL COLLARS / PICK UP & SINGLE IN WITH 10 QTY 4 1/2" X 42 LB/ FT SLICK OD HWDP.

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 11 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW MEMBERS = FULL AM CREW & FULL PM CREW - (PRESENTLY TOWERS CONSIST OF 4 MEN).

SAFETY MEETING IE; TESTING WITH HIGH PRESSURE.

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = 1 DAY.

06-26-20	07 Re	ported I	By G	HARVEY							
DailyCost	s: Drilling	\$3	24,844	(Completion	\$0		Daily To		\$24,844	
Cum Cost	s: Drilling	\$	358,616	(Completion	\$750		Well	Total	\$359,366	
MD	2,659	TVD	2,659	Progress	174	Days	1	MW	8.4	Visc	26.0
Formation	ı:		PBTD : 0	BTD: 0.0 Perf: PKR Depth: 0.0							
Activity a	t Report Tii	me: RIG	REPAIR								
Start	End	Hrs	Activity Desc	ription							
06:00	08:15	2.25	PICK UP & SIN	GLE IN HO	OLE WITH HV	VDP & 38 J	DINTS OF DI	RILL PIPE /	TAG CEMEN	T STRINGER	@ 2,387'.
08:15	15:30	7.25		REPAIR IE; LOCATE / DELIVER & INSTALL SCHAFER SERIES "50" STRIPPING HEAD RUBBER IN IPPING HEAD BOWL & SECURE. BREAK CIRCULATION / SEALED ROTATING DRILL PIPE AREA.							
15:30	17:00	1.5	DRILL OUT 9 : DRILL TO 2,48		TRACK WITH	I 48 SURFA	CE RPM / 36	MUD MOTO	OR RPM / 220	GALLONS O	F FLUID.
17:00	17:30	0.5	CLOSE PIPE R	AMS & PRI	ESSURE TEST	r formati	ON TO 385 P	SI FOR 15 N	MINUTES / FI	NAL PRESSU	RE = 295.
17:30	20:00	2.5	ROTATE DRIL 69.6' PER HOU		и 2,485° ТО 2	,659' – (174	') – WITH 6	8 TO 80 SU	RFACE RPM /	70 MUD MO	TOR RPM.
20:00	06:00	10.0	RIG REPAIR IE CIRCULATE W					REPLACE N	EXT DAY AM	I / CONTINUE	ТО
			ELENBURG D	RILLING U	NIT NO. 28 D	AYS WITH	NO LOST TI	ME ACCIDE	ENTS = 12 DA	YS.	
			NO ACCIDENT	S OR INCI	DENTS REPO	RTED LAS	Γ 24 HOURS	•			
			ELENBURG C MEN).	REW MEM	BERS = FULL	AM CREW	& FULL PM	CREW - ()	PRESENTLY "	TOWERS COM	NSIST OF 4

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = DAY No. 2.

06:00		18.0 SP	UD 7 7/8"	HOLE AT 17:30	HRS, 6/25/0	07.					
06-27-2007	Repo	rted By		G HARVEY				* ******			
DailyCosts: Dril	ling	\$54,1	26	Cor	npletion	\$0		Daily	Total	\$54,126	
Cum Costs: Dril	ling	\$412,	,742	Cor	npletion	\$750		Well 7	Total .	\$413,492	
MD 3,3	300 T	VD	3,300) Progress	641	Days	2	MW	8.4	Visc	29.0
Formation:			PBTD	: 0.0		Perf:			PKR De	pth: 0.0	

SAFETY MEETING IE; CONFINED SPACES..

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	23:00	17.0	RIG REPAIR IE: DRAIN RIG FRESH WATER TANK & MOVE TO EDGE OF LOCATION. ALLISON 6 SPEED TRANSMISSION FAILURE / CAPABLE OF MOVING DRILL STRING SLIGHTLY. REPLACEMENT TRANSMISSION ARRIVAL FROM ELENBURG BASE CAMP – CASPER WY @ 12:20 PM 26 JUNE 2007. DISCONNECT / REMOVE / REPLACE EXISTING TRANSMISSION. LUBRICATE TRANSMISSION & ADJUST PNUEMATIC SHIFTING LINKAGE. LOAD TEST TRANNYOK. MOVE OUT REPAIR PERSONNEL & EQUIPMENT. RE–SPOT & FILL FRESH WATER TANK.
23:00	00:00	1.0	SHORT TRIP SINGLING DOWN & PICKING UP 5 JOINTS OF QUAIL RENTAL TOOL 4 1/2" X 16.60 LB/ FT "S-135" DRILL PIPE. FUNCTION RIG ALLISON 6 SPEED TRANSMISSION UNDER LOAD / STEWART STEVEN'S ON SITE MECHANIC DOCUMENTING NO UNUSUAL HEATING VISABLE. NO UNUSUAL WELL BOR DRAG.
00:00	03:00	3.0	ROTATE DRILLING FROM 2.659' TO 3.009' – (350') – WITH 48 TO 72 SURFACE RPM, 14M TO 28M COMPRESSION ON BIT / 650 PSI – 1.350 PSI DIFFERENTIAL WITH 380 TO 520 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 61 RPM. RATE OF PENETRATION = 116.66 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
03:00	03:45	0.75	PUMP VIS SWEEP. RIG UP & SECURE DERRICK SHEAVE. TOTCO DOUBLE SHOT MECHANICAL SURVEY @ 2,972' = 6 DEGREES.
03:45	06:00	2.25	ROTATE DRILLING FROM 3,009' TO 3,300' - (291') - WITH 45 TO 68 SURFACE RPM, 14M TO 28M COMPRESSION ON BIT / 650 PSI - 1,350 PSI DIFFERENTIAL WITH 380 TO 410 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 61 RPM. RATE OF PENETRATION = 129.33 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
			NOTE: UNABLE TO RUN MAIN & SECONDARY TRIPLEX PUMPS SIMULTANEOUSLY DUE TO FUEL DELIVERY RESTRICTIONS IN FUEL FILTERS / REPLACEMENT OF FUEL FILTERS THIS DAY.
			ELENBURG

DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 13 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW TOWERS; AM = 4 MEN & PM = 4 MEN / NO TRAINEES.

SAFETY MEETING IE: HOUSE KEEPING IE; KEEPING SMALL RIG WORKING PLATFORM CLEANED UP. RIG CROWN-O-MATIC PHYSICALLY FUNCTIONED @ BOTH TOWER CHANGE OUTS / OPERATIONAL.

NO. 2 DYED DIESEL FUEL USED LAST 24 HOURS = GALLONS.

NO. 2 DYED DIESEL FUEL ON LOCATION = GALLONS.

DRILLING FLUID PROPERTIES @ 05:00 AM = 8.5+ LB/ GAL.....VISCOSITY = 31+ SEC/ QT.

LITHOLOGY; GREEN RIVER FORMATION. PEAK GAS ENCOUNTERED = 5,089units

30% SANDSTONE

60% SHALE

10% LIMESTONE

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = DAY No. 3.

LOGGERS = CHRIS SMITH / JAKE MARSEN

06-28-200	7 R	eported I	By R.	DYSART							
DailyCosts	Drilling	\$:	53,783	Con	npletion	\$0		Daily	Total	\$53,783	
Cum Costs: Drilling		\$466,526		Completion		\$750		Well	Total	\$467,276	
MD	3,803	TVD	3,803	Progress	503	Days	3	$\mathbf{M}\mathbf{W}$	0.0	Visc	0.0
Formation	:		PBTD : 0	0.0		Perf:			PKR De	pth: 0.0	
Activity at Report Time: MUD / GAS SEPARATOR M				ATOR MODS							
Start	End	Hrs	Activity Desc	ription							

06:00	13:00	7.0 DRILL ROTATE 3300' TO 3709' (409') ROP 58
		WOB 14/16K, RPM 40 + 61, 410 GPM, 1300 PSI
13:00	13:30	0.5 RIG REPAIR, RIGHT ANGLE DRIVE INSPECTION OK
13:30	16:30	3.0 DRILL ROTATE 3709' TO 3803' (94') ROP 31
		WOB 14/16K, RPM 40 + 61, 410 GPM, 1300 PSI
16:30	17:00	0.5 SURVEY @ 3743' 3 DEG.
17:00	21:00	4.0 PUMP PILL TRIP OUT OF HOLE F/ 3803' TO 2450' FOR SEPERATOR MODIFICATIONS
21:00	06:00	9.0 FABRICATE & INSTALL SEPERATOR RETURN LINE, FABRICATE & INSTALL FILL UP LINE ON ROTATING HEAD.

NO ACCIDENTS REPORTED SAFETY MTGS: DRILLING, TRIPPING

FULL CREWS, CHECK COM.

FUEL:4235 ON HAND, 4000 RECEIVED.

LITHOLOGY:

50% SHALE, 40% SNDSTN, 10% LIMESTONE

B/G: 3495/6246 CONN: 6115/8406

HIGH GAS: 6560 @ 3640'

Formation	:		PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	
MD	4,370	TVD	4,370	Progress	567	Days	4	MW	8.9	Visc	32.0
Cum Costs: Drilling		\$503,901		Completion		\$750	Well Total		Fotal	\$504,651	
Daily Costs:	Drilling	\$37,	375	Com	pletion	\$0		Daily	Total	\$37,375	
06-29-200	7 Re	ported By	R	DYSART							

Activity at Report Time: DRILLING

Activity	n neport ri	me. Didi	SELIVO
Start	End	Hrs	Activity Description
06:00	11:00	5.0	MODIFY SEPERATOR, INSTALL FILL UP NIPPLE ON STRIPPER HEAD
11:00	11:30	0.5	SERVICE RIG
11:30	13:00	1.5	TRIP IN HOLE TO 3803'
13:00	13:30	0.5	RIG REPAIR, FIX BROKEN AIR LINE ON SLIPS
13:30	21:00	7.5	DRILL ROTATE 3803' TO 4155' (352') ROP 47
			WOB 14/16K, RPM 40 + 64, GPM 402 PSI 1200/1400
21:00	23:30	2.5	RIG REPAIR LOST PRIME ON MUD PUMPS
23:30	00:00	0.5	DRILL ROTATE 4155' TO 4178' (23') ROP 46
			WOB 14/16K, RPM 40 + 64, GPM 402 PSI 1300/1500
00:00	02:30	2.5	RIG REPAIR CHANGE OUT HYDRAULIC PUMP
02:30	06:00	3.5	DRILL ROTATE 4178' TO 4370 (192') ROP 55
			WOB 16/18K, RPM 40 + 64, GPM 402 PSI 1300/1500
			M/W 9.8 VISC. 35
			NO ACCIDENTS REPORTED SAFETY MTGS: DRILLING X 2
			NIGHTCREW SHORT I MAN, CHECK COM.
			FUEL:4235 ON HAND,
			LITHOLOGY:

70% SHALE, 30% SNDSTN, TR. LIMESTONE

B/G: 450/1080 CONN: 2490/3402 TRIP: 4654

DOWN TIME: 0/7231

HIGH GAS: 7213 @ 4152'

06-30-2007	Re	eported By	R.	DYSART							
DailyCosts:	Drilling	\$35,	146	Con	npletion	\$0		Daily	Total	\$35,446	
Cum Costs:	Drilling	\$539	,348	Con	npletion	\$750		Well 7	Total .	\$540,098	
MD	5,325	TVD	5,325	Progress	955	Days	5	MW	9.8	Visc	33.0
Formation :			PRTD: 0	0.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	17:00	11.0	DRILL ROTATE 4370' TO 4850' (480') ROP 43.6
			WOB 14/18K, RPM 40 + 60, GPM 383, PSI 1500/1600
17:00	17:30	0.5	SURVEY @ 4800' (1 DEG)
17:30	20:30	3.0	DRILL ROTATE 4850' TO 4973' (123') ROP 41
			WOB 14/18K, RPM 40 + 60, GPM 383, PSI 1500/1600
20:30	21:00	0.5	RIG REPAIR (MUD PUMPS)
21:00	03:00	6.0	DRILL ROTATE 4973' TO 5195' (222') ROP 37
			WOB 14/18K, RPM 40 + 60, GPM 383, PSI 1500/1800
03:00	03:30	0.5	RIG REPAIR (MUD PUMPS)
03:30	06:00	2.5	DRILL ROTATE 5195' TO 5325' (130') ROP 52
			WOB 14/18K, RPM 40 + 60, GPM 383, PSI 1500/1600
			M/W 9.9 VISC. 35

NO ACCIDENTS REPORTED. SAFETY MTGS: HOUSE KEEPING, SLIPS, TRIPS & FALLS

 $FULL\ CREWS, CHECK\ COM.$

FUEL: 2090 ON HAND,

LITHOLOGY:

Hrs

Start

End

70% SHALE, 30% SNDSTN.

WASATCH 4971' B/G: 250/450 CONN: 850/1010

HIGH GAS: 3207 @ 4435'

Activity Description

07-01-2007	Reported By	R.	.DYSART							
DailyCosts: Drillin	ng \$30,50	07	Con	pletion	\$0		Daily	Total	\$30,507	
Cum Costs: Drilli	ng \$569,8	856	Completion		\$750		Well Total		\$570,606	
MD 5,61	1 TVD	5,611	Progress	286	Days	6	MW	10.1	Visc	35.0
Formation:		PBTD : 0	0.0		Perf:			PKR Dep	oth: 0.0	
Activity at Report Time: BIT TRIP										

06:00	16:00	10.0 DRILL ROTATE 5325' TO 5611' (286') ROP 28.6
		WOB 18/22K, RPM 40 + 60, GPM 420, PSI 1800/2100
16:00	16:30	0.5 SERVICE RIG
16:30	18:00	1.5 FLOW CHECK NO FLOW. PUMP SLUG, TRIP OUT OF HOLE FOR BIT #2
18:00	19:00	1.0 STRING WET.CIRC HOLE, WORK PIPE. BUILD & PUMP SLUG
19:00	00:00	5.0 TRIP OUT OF HOLE
00:00	01:00	1.0 RIG REPAIR PIPE BOOM
01:00	02:30	1.5 TRIP OUT OF HOLE
02:30	04:30	2.0 RIG REPAIR IRON ROUGHNECK
04:30	06:00	1.5 TRIP OUT OF HOLE
		M/W 10.1 VISC. 35

NO ACCIDENTS REPORTED. SAFETY MTGS: TRIPPING PIPE

FULL CREWS, CHECK COM. FUEL: 1650 ON HAND, 440 USED

LITHOLOGY:

40% SHALE, 60% SNDSTN.

WASATCH 4971'

CHAPITA WELLS 5551'

B/G: 251/456 CONN: 216/346

HIGH GAS: 456 @ 5240'

07-02-2007	Re	ported By		R.DYSART							
DailyCosts:	Drilling	\$41,0	080	Con	pletion	\$0		Daily	Total	\$41,080	
Cum Costs:	Drilling	\$607	,926	Con	pletion	\$750		Well '	Total	\$608,676	
MD	5,611	TVD	5,611	Progress	0	Days	7	MW	10.4	Visc	36.0
Formation:			PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	

Activity at Report Time: RIG REPAIR

Start	End	Hrs	Activity Description
06:00	08:00	2.0	RIG REPAIR SEAL ON SWIVEL MOTOR BROKEN, REPAIR & REFILL. (BIT IN SHOE)
08:00	09:30	1.5	TRIP OUT OF HOLE TO BHA. FLOW CHECK NO FLOW.
09:30	13:30	4.0	RIG REPAIR REPAIR PIPE BOOM STOP /WELDER ON SITE. ACCUMULATOR HIGH/LOW BYPASS SUPPLY LINE LEAKING. ATTEMPT TO REPAIR.
13:30	14:30	1.0	TRIP OUT OF HOLE WITH BHA.
14:30	15:30	1.0	RIG REPAIR SWIVEL RETURN HOSE BROKEN. REPAIR SAME. PRE-MIX TANK PUMP DOWN DUE TO ELECTRICAL CONNECTION. WAITING ON ELECTRICIAN.
15:30	17:00	1.5	LAY OUT REAMERS, MOTOR. MAKE UP NEW BIT & MOTOR.
17:00	05:30	12.5	RIG REPAIR MAIN HYD. MOTOR DOWN, BOOM SWIVEL CYLINDER BROKEN, REPAIR ACCUMULATOR LEAK, WAIT ON REPLACEMENT HYD. MOTOR & CYLINDER SAME. RSTBT CREW ON SITE CLEANING HYDRAULIC OIL LEAKAGE. CREW CHECKING ALL HOSES & CONNECTIONS ON RIG, REPAIR AS NEEDED.
			INSTALL MAIN HYD. MOTOR, SWIVEL CYLINDER. RE-ALLIGN FUEL LINES ON FUEL DELIVERY SYSTEM LINES CROSSED.
			M/W 10.2 VISC. 35

NO ACCIDENTS REPORTED. SAFETY MTGS:TRIPS, RIG REPAIR

FULL CREWS, CHECK COM.

FUEL: 4015 ON HAND, 635 USED, 3000 RECEIVED

LITHOLOGY:

40% SHALE, 60% SNDSTN.

WASATCH 4971'

CHAPITA WELLS 5551'

B/G: N/A

CONN: N/A

HIGH GAS: N/A

05:30

06:00

0.5 RIG REPAIR FUNCTION TEST PIPE BOOM, PREP. TO TRIP IN HOLE.

07-03-2007

Reported By

R.DYSART

\$11,756 \$7,599 \$4,157 **Daily Total DailyCosts: Drilling** Completion \$4,907 \$620,432 **Well Total Cum Costs: Drilling** \$615,525 Completion 10.1 MD 5,472 TVD 5.472 **Progress** 0 Days 8 MWVisc

Formation:

PBTD: 0.0

Perf:

32.0

PKR Depth: 0.0

Activity at Report Time: RIG REPAIR

End Start

Activity Description Hrs

06:00 06:00 24.0 RIG REPAIR FUNCTION TEST HYDRAULIC SYSTEM. INOPERABLE. REPLACE HYDRAULIC BLOCK IN CARRIER. ATTEMPT FUNCTION TEST. INOPERABLE. WAIT ON HYDRAULICS MECHANIC FROM CASPER WY. MONITOR WELL

PERFORM RIG MAINTANANCE, HOUSEKEEPING.

RE-STRAP BHA, DRILL PIPE. HOLE DEPTH CORRECTION 5472' T.D.

M/W 10.1 VISC. 32

NO ACCIDENTS REPORTED.

SAFETY MTGS: HOUSE KEEPING, WORKING IN HIGH TEMPS

FULL CREWS

FUEL: 3960 ON HAND

07-04-20	007 R	eported By	y R.	DYSART							
DailyCos	ts: Drilling	\$7,	152	Con	npletion	\$0		Daily	Total	\$7,152	
Daily Costs: Drilling Cum Costs: Drilling MD 5,472 Formation: Activity at Report T	\$62	22,677	Completion		\$4,907		Well Total		\$627,584		
MD	5,472	TVD	5,472	Progress	0	Days	9	MW	10.1	Visc	35.0
Formatio	n:		PBTD : 0	0.0		Perf:			PKR De _l	pth: 0.0	
Activity a	at Report Ti	ime: WAIT	ON MECHAN	IIC							
Start	End	Hrs A	Activity Desc	ription							
06:00	06:00	24.0 I	RIG REPAIR V	VAITING ON H	YDRAULI	CS MECHANI	C, HOUSE	E KEEPING &	k RIG MAINT	TANANCE.	
		Ņ	M/W 10.1 VISO	C. 32							
		1	NO ACCIDEN	TS REPORTED							
		9	SAFETY MTG	S: ELENBURG	POLICIES	S, OIL LEAKS				•	
		F	FULL CREWS								
		F	FUEL: 3850 O	N HAND 110 U	SED						

Formation :			PBTD: 0.0			Perf:			PKR Dep	oth: 0.0	
MD 5	.483	TVD	5,483	Progress	0	Days	10	MW	10.1	Visc	37.0
Cum Costs: Dr	illing	\$643	,062	Cor	npletion	\$4,907		Well 1	Fotal	\$647,969	
DailyCosts: Dri	lling	\$20,	384	Cor	npletion	\$0		Daily	Total	\$20,384	
07-05-2007	Re	ported By	R.	DYSART							

Activity at Report Time: REAMING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	RIG REPAIR WAIT ON HYDRAULICS MECHANIC.
07:30	12:00	4.5	RIG REPAIR MECHANIC ON SITE, REPLACE #2 CHECK VALVES, REPLACE BAD HOSES.
12:00	17:00	5.0	TRIP IN HOLE BHA. INSTALL ROT. HEAD RUBBER
17:00	17:30	0.5	RIG REPAIR. FIX HYDRAULIC LEAK ON VALVE BLOCK.
17:30	23:00	5.5	TRIP IN HOLE. CIRC. @ SHOE. BREAK CIRC. EVERY 500' TRIP IN TO 4773' TIGHT HOLE.
23:00	06:00	7.0	WASH/REAM 4773' TO 5240' TIGHT HOLE, SLOUGHING
			M/W 10.2 VISC. 35 ADDING #5 SX LCM PER/HR

NO ACCIDENTS REPORTED.

SAFETY MTGS: FALL PROTECTION, MIXING CHEMICALS
FULL CREWS

FUEL: 3410 ON HAND 440 USED

07-06-20	07 R	Reported 1	By R	.DYSART		2 1 PA 1 1 NOT - MART					
DailyCost	s: Drilling	\$	41,077	Co	mpletion	\$0		Daily	Total	\$41,077	
Cum Costs: Drilling		\$	684,140	Completion		\$4,907		Well Total		\$689,047	
MD	5,850	TVD	5,850	Progress	367	Days	11	MW	10.1	Visc	46.0
Formation	Formation: PBTD:			0.0		Perf:			PKR Dep	oth: 0.0	
Activity a	Activity at Report Time: DRILLING										
Start	End	Hrs	Activity Desc	cription							
06:00	6:00 10:30 4.5 WASH/REAM 5240' TO				,						

Start	End	Hrs	Activity Description
06:00	10:30	4.5	WASH/REAM 5240' TO 5483'
10:30	13:00	2.5	DRILL ROTATE 5483' TO 5503' (20') ROP 8
			WOB 14/16K, RPM 40 + 40, GPM 390 PSI, 1400/1600
13:00	13:30	0.5	SERVICE RIG
13:30	06:00	16.5	DRILL ROTATE 5503' TO 5850' (347') ROP 21
			WOB 16/18K, RPM 40 + 70, GPM 440 PSI, 1600/1900
			M/W 10.2 VISC.35
			NO ACCIDENTS REPORTED.
			SAFETY MTGS: MSDS, FORKLIFT OP'S
			FULL CREWS, CHECK COM
			FUEL: 2805 ON HAND 605 USED

FULL CREWS, CHECK COM
FUEL: 2805 ON HAND 605 USED
LITHOLOGY:
CHAPITA WELLS 5581'
B/G 58/240

CONN 256/2639

HIGH N/A

60% SHALE, 20% RED SHALE, 20% SNDSTN

07-07-20	007 Re	eported By	R.	DYSART							
DailyCost	ts: Drilling	\$34	,046	Con	npletion	\$4,785		Daily	y Total	\$38,831	
Cum Cos	ts: Drilling	\$71	4.988	Con	npletion	\$9,692		Well	Total	\$724,680	
MD	6,775	TVD	6,775	Progress	925	Days	12	MW	10.3	Visc	37.0
Formatio	n:		PBTD : 0	0.0		Perf:			PKR De _l	pth: 0.0	
Cum Costs: Drilling \$71 MD 6.775 TVD Formation: Activity at Report Time: DRILL		JNG									
Start	End	Hrs A	Activity Desc	ription							
06:00	06:30		ERVICE RIG	•							
06:30	07:00	0.5 D	ORILL ROTAT	E 5850' TO 589	05' (45') RC	OP 90					
		v	VOB 16/18K,	RPM 40 + 70, C	GPM 440 PS	SI, 1600/1900					
07:00	08:00	1.0 L	OSS OF RET	URNS, TOTAL	OF 75 BB	L. BUILD @	PUMP LCM	PILL. REG	AIN FULL RE	ETURNS.	
08:00	06:00	22.0 E	ORILL ROTAT	E 5895' TO 677	75' (880') R	OP 40					
		ν	VOB 16/18K,	RPM 40 + 70, C	GPM 440, P	SI 1700/2100					
		N	M/W 10.1 VIS	C.34							
		N	NO ACCIDEN	TS REPORTED).						
		S	SAFETY MTC	S: TRIP HAZA	RDS, AWA	RNESS					
		F	FULL CREWS	S, CHECK COM	I						
		F	FUEL: 1430 O	N HAND 1375	USED						
			ITHOU OCY								
			LITHOLOGY: CHAPITA WE								
			BUCK CANY								
			B/G 88/410	ON 0243							
			CONN 330/11	13							
			HIGH 1834 @								
				20% RED SHA	LE. 30% SI	NDSTN					
			MUDLOGGE		,						
				–4, CHRIS SMI	ITH -5. JA	KE MARSEN	-3				
		J	OE HOOM	., CIIIGO 51411	2,371		-				

07-08-20	07 R	eported By	R.	DYSART							
DailyCost	ts: Drilling	\$46,5	23	Con	npletion	\$0		Daily	Total	\$46,523	
Cum Cos	ts: Drilling	\$761	512	Completion		\$9,692	Well Total \$771,204		\$771,204		
MD	7.420	TVD	7,420	Progress	645	Days	13	MW	10.2	Visc	36.0
Formatio	Formation :		PBTD : 0.0			Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRILLI	NG								
Start				ription							
06:00	06:00 07:30 1.5 DRILL RO			OTATE 6775' TO 6810' (35') ROP 23							
		W	OB 16/18K,	RPM 40 + 70, C	GPM 440, P	SI 1700/2100					

07:30	08:00	0.5 SERVICE RIG
08:00	02:30	18.5 DRILL ROTATE 6810' TO 7322' (512') ROP 27.7
		WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
02:30	03:00	0.5 RIG REPAIR IRON ROUGHNECK
03:00	06:00	3.0 DRILL ROTATE 7322' TO 7420' (98') ROP 32.5
		WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
		M/W 10.3 VISC.36

NO ACCIDENTS REPORTED.

SAFETY MTGS: FORKLIFT OP'S, WORKING WITH PRESSURE

FULL CREWS, CHECK COM

FUEL: 4710 ON HAND, RECEIVED 4490

LITHOLOGY:

CHAPITA WELLS 5581'

BUCK CANYON 6243'

NORTH HORN 6871'

B/G 55/258

CONN 330/2400

HIGH 3804 @ 6740'

50% SHALE, 20% RED SHALE, 30% SNDSTN, TR SLTSTN

MUDLOGGERS DAYS:

JOE TISSAW -5, CHRIS SMITH -5, JAKE MARSEN -3

07-09-2007	Re	ported By	R.	DYSART							
DailyCosts: Dr	illing	\$33,	174	Con	npletion	\$0		Daily	Total		
Cum Costs: Drilling		\$789,819		Completion		\$9,692		Well 7	Total .	\$799,511	
MD 8	,044	TVD	8,044	Progress	624	Days	14	MW	10.5	Visc	38.0
Formation: PF		PBTD:	0.0		Perf:			PKR Der	oth: 0.0		

Activity at Report Time: BIT TRIP

Start	End	Hrs	Activity Description
06:00	10:30	4.5	DRILL ROTATE 7420' TO 7546' (126') ROP 28
			WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
19:30	11:00	0.5	SERVICE RIG
11:00	20:30	9.5	DRILL ROTATE 7546' TO 7802' (256') ROP 27
			WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
20:30	21:00	0.5	SWITCH OVER PUMP TO #2 CIRCULATE HOLE. PUMP TEST.
21:00	02:30	5.5	DRILL ROTATE 7802' TO 7994' (192') ROP 35
			WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
02:30	03:00	0.5	CIRCULATE OUT GAS 4500 UNITS.
			M/W 10.7
03:00	04:30	1.5	DRILL ROTATE 7994' TO 8044' (50') ROP 33
			WOB 16/18K, RPM 40 + 70, GPM 440, PSI 1700/2100
04:30	06:00	1.5	CIRCULATE HOLE CLEAN, BUILD SLUG
			M/W 10.7 VISC.35

Property: 058327

NO ACCIDENTS REPORTED.

SAFETY MTGS: FORKLIFT OP'S, MIXING CHEMICALS

FULL CREWS, CHECK COM

FUEL: 3885 ON HAND, 825 USED

LITHOLOGY:

CHAPITS WELLS 7499'

B/G 207/502

CONN 1079/4551

HIGH 4387 @ 7955'

40% SHALE, 10% CARB SHALE, 40% SNDSTN, 10% SLTSTN

MUDLOGGERS DAYS:

JOE TISSAW -6, CHRIS SMITH -5, JAKE MARSEN -3

07-10-2007	Re	ported By	, i	R.DYSART							
DailyCosts: Drillin				Completion Completion		\$0		Daily	Total	\$38,194	
Cum Costs: Drilling						\$9,692		Well Total		\$837,706	
MD	8,044	TVD	8,044	Progress	0	Days	15	MW	10.8	Visc	36.0
Formation: PBTD		PBTD:	0.0		Perf:			PKR Der	oth: 0.0		

Activity at Report Time: TIH W/NEW BIT

Start	End	Hrs	Activity Description
06:00	08:30	2.5	CIRCULATE HOLE, BUILD PILL, DROP SURVEY & PUMP PILL @ 8044'
08:30	14:30	6.0	TRIP OUT OF HOLE TO SHOE 2457' FLOW CHECK OK
14:30	15:00	0.5	SERVICE RIG
15:00	19:00	4.0	TRIP OUT OF HOLE FROM SHOE TO SURFACE, LAY OUT BIT & MOTOR
19:00	23:00	4.0	MAKE UP NEW BIT & MOTOR, TRIP IN HOLE TO SHOE 2457'
23:00	01:00	2.0	RIG REPAIR ACCUMULATOR LEAK, HOPPER REPAIR, AIR SLIPS.
01:00	04:00	3.0	SLIP & CUT DRILL LINE 105'
04:00	06:00	2.0	TRIP IN HOLE FROM SHOE, INSTALL ROTATING HEAD RUBBER.
			M/W 10.7 VISC.35

NO ACCIDENTS REPORTED.

SAFETY MTGS: TRIPPING PIPE, PROPER PPE

FUNCTION RAMS, HCR, ANNULAR

FULL CREWS, CHECK COM

FUEL: 3575 ON HAND, 310 USED

LITHOLOGY:

CHAPITS WELLS 7499'

B/G N/A

CONN N/A

HIGH N/A

40% SHALE, 10% CARB SHALE, 40% SNDSTN, 10% SLTSTN

MUDLOGGERS DAYS:

JOE TISSAW -7, CHRIS SMITH -5, JAKE MARSEN -3

07-11-20	N7 Do	ported By	R.DYSART							
		-			¢1.513			(2)	#37.030	
•	s: Drilling	\$26,385		Completion	\$1,543		· ·	y Total	\$27,928	
	ts: Drilling	\$854,399		Completion	\$11,235			Total	\$865,634	
MD	8,380		8,380 Progress	336	Days	16	MW	11.0	Visc	39.0
Formation			BTD: 0.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: DRILLING								
Start	End		ty Description							
06:00	15:00	9.0 TRIP II	N HOLE TO 7890' F	TILL PIPE EVE	ERY 500'					
15:00	16:00	1.0 WASH	/REAM 7890' TO 80)44'						
16:00	18:30	2.5 DRILL	ROTATE 8044' TO	8150' (106') R	OP 42					
		WOB 1	14/16K, RPM 40 + 6	6, GPM 415, P	SI 2050					
18:30	19:00	0.5 SERVI	CE RIG							
19:00	06:00	11.0 DRILL	ROTATE 8150' TO	8380' (230') R	OP 21					
		WOB 1	14/16K, RPM 40 + 6	6, GPM 415, PS	SI 2050					
		AUTO	DRILLER DOWN							
			CIDENTS REPORT							
			TY MTGS: CREW C	,	NG HOPPER					
			CREWS, CHECK C							
		FUEL:	2350 ON HAND, 12	225 USED						
		LITHO	DLOGY:							
			RIVER 7499'							
			78/1274							
			706/3060							
			GAS: 2272 @ 8044'						•	
			5729 @ 8293'							
			ARB SHALE, 50% S	SNDSTN 10%	SLTSTN					
			OGGERS DAYS:	3201, 1070	obio111					
			SSAW -8, CHRIS S	MITH -5, JAK	E MARSEN3					
07-12-20	07 Re	ported By	G HARVEY	·				·		
DailyCost	ts: Drilling	\$26,080		Completion	\$0		Dail	y Total	\$26,080	
•	ts: Drilling	\$880,828		Completion	\$11,235		,	Total	\$892,063	
MD	9,022		9,022 Progress	-	Days	17	MW	10.7		210
Formation				042	•	1,	141 44		Visc	34.0
		rr me: DRILLING	BTD: 0.0		Perf:			PKR De	ptn: 0.0	
•	-									
Start	End		ty Description							
06:00	11:00	COMP REVOI	TE DRILLING FROM RESSION ON BIT / LUTIONS @ AVG 6 UNTERED.	1.820 PSI - 2,	100 PSI DIFFEI	RENTIAL	WITH 380 7	TO 420 GPM 2	X 0.16 MUD M	

11:00

11:30

0.5 RIG SERVICE

11:30	23:00	11.5 ROTATE DRILLING FROM 8,567' TO 8,882' - (315') - WITH 38 TO 48 SURFACE RPM, 10M TO 22M COMPRESSION ON BIT / 1,820 PSI - 2,100 PSI DIFFERENTIAL WITH 380 TO 420 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 66 RPM. RATE OF PENETRATION = 27.39 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
23:00	23:30	0.5 RIG REPAIR IE; FUEL PROBLEMS.
23:30	06:00	6.5 ROTATE DRILLING FROM 8.882' TO 9.022' - (140') - WITH 38 TO 48 SURFACE RPM, 10M TO 22M COMPRESSION ON BIT / 1.820 PSI - 2.100 PSI DIFFERENTIAL WITH 380 TO 420 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 66 RPM. RATE OF PENETRATION = 21.53 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
		ACCIDENTS REPORTED. 1- FIRSTAID

SAFETY MTGS: CREW CHANGE, CONNECTIONS

FULL CREWS, CHECK COM

LITHOLOGY:

HIGH GAS= 5,169 @ 8,340'

40% CARB SHALE, 50% SNDSTN, 10% SLTSTN

MUDLOGGERS DAYS:

JOE TISSAW -9, CHRIS SMITH -5, JAKE MARSEN -3

07-13-20	07 Re	ported F	By G	HARVEY							
DailyCost	s: Drilling	\$.	38,682	Con	npletion	\$0		Dail	y Total	\$38,682	
Cum Cost	s: Drilling	\$9	919,511	Con	pletion	\$11,235		Well Total		\$930,746	
MD	9,400	TVD	9,400	Progress	378	Days	18	MW	11.2	Visc	36.0
Formation	n:		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Tiı	ne: DRII	LING AHEAD								
Start	End	Hrs	Activity Desc	ription							
06:00	07:30	1.5	ROTATE DRIL COMPRESSIO REVOLUTION ROTATIONAL	N ON BIT / 1,83 S @ AVG 66 RI	20 PSI - 2. PM. RATE	050 PSI DIFFE	RENTIAL	WITH 380	ГО 420 GPM X	(0.16 MUD I	
07:30	08:00	0.5	WORK DRILL	STRING TO FI	REE ROTA	TIONAL BINE	DING.				
08:00	11:30	3.5	ROTATE DRIL COMPRESSIO REVOLUTION ENCOUNTERI	N ON BIT / 1,8 S @ AVG 66 R	20 PSI – 2.	100 PSI DIFFE	RENTIAL	WITH 380	TO 420 GPM 2	K 0.16 MUD !	
11:30	12:00	0.5	RIG SERVICE.								
12:00	22:45	10.75	ROTATE DRIL COMPRESSIO REVOLUTION ENCOUNTER	N ON BIT / 1,8 IS @ AVG 66 RI	20 PSI - 2.	100 PSI DIFFE	ERENTIAL	WITH 380	TO 420 GPM X	K 0.16 MUD	
22:45	23:00	0.25	RIG REPAIR II	E; REPAIR HYI	DRAULIC	LEAK.					
23:00	04:00	5.0		N ON BIT / 1,8 IS @ AVG 66 R	20 PSI - 2	250 PSI DIFFE	ERENTIAL	WITH 380	TO 420 GPM 2	X 0.16 MUD	
04:00	04:15	0.25	RAISE DRILL RUBBER & CI	STRING TO SE RCULATE GAS				CHAFFER '	'50 SERIES" S	TRIPPING H	IEAD
04:15	06:00	1.75		N ON BIT / 1,8 IS @ AVG 66 R	20 PSI – 2	250 PSI DIFFE OF PENETRA	ERENTIAL ATION = 21	WITH 380'	TO 420 GPM 2	X 0.16 MUD I TIGHT CONI	

NO ACCIDENTS REPORTED.

SAFETY MTGS: FORKLIFT OPERATIONS / PPE FOR ADDITIONAL VENDORS.

FULL CREWS, CHECK COM

LITHOLOGY:

HIGH GAS= 6,992 @ 9,126'

30% CARB SHALE, 60% SNDSTN, 10% SLTSTN

MUDLOGGERS DAYS:

JOE TISSAW -10, CHRIS SMITH -5, JAKE MARSEN -3

06:00

18.0

07-14-2007	Re	ported By	G	HARVEY							
DailyCosts: D	\$42.	.203	Con	npletion	\$0		Daily	\$42,203			
Cum Costs: D	rilling	\$96	1,714	Con	npletion	\$11,235		Well 7	Total	\$972,949	
MD	9.695	TVD	9,695	Progress	295	Days	19	MW	11.3	Visc	37.0
Formation :		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0		

Activity at Report Time: PREP TO TRIP

Start	End	Hrs	Activity Description
06:00	12:30	6.5	ROTATE DRILLING FROM $9,400^{\circ}$ TO $9,492^{\circ}$ – (92°) – WITH 38 TO 60 SURFACE RPM, 10M TO 27M COMPRESSION ON BIT / $1,860$ PSI – $2,250$ PSI DIFFERENTIAL WITH 380 TO 420 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 66 RPM. RATE OF PENETRATION = 14.15 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
12:30	13:00	0.5	RIG SERVICE.
13:00	00:00	11.0	ROTATE DRILLING FROM 9,492' TO 9,692' – (200') – WITH 38 TO 55 SURFACE RPM, 10M TO 28M WEIGHT ON BIT / 1,860 PSI – 2,250 PSI DIFFERENTIAL WITH 380 TO 420 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 66 RPM. RATE OF PENETRATION = 18.18 FT/ HR. NOTE; NO TIGHT CONNECTIONS ENCOUNTERED.
00:00	06:00	6.0	ROTATE DRILLING FROM 9,692' TO 9,695' – (3') – WITH 38 TO 55 SURFACE RPM, 10M TO 30M WEIGHT ON BIT / 1,860 PSI – 3,100 PSI DIFFERENTIAL WITH 350 TO 420 GPM X 0.16 MUD MOTOR REVOLUTIONS @ AVG 58 – 66 RPM. MINIMAL RATE OF PENETRATION. NOTE; BEGIN ADDING BAR TO CIRCULATING SYSTEM TO GAIN 0.2 LB/ GAL INCREASE IN WEIGHT. ATTEMPT TO TROUBLE SHOOT ERATIC CIRCULATING PRESSURES ON PUMP NO. 2 ENCOUNTERED @ SURFACE – NO.1 PUMP DEMONSTRATING MORE CONSTANT PRESSURES. CONTINUE TO WEIGHT UP SYSTEM & BUILD 1.1 LB/ GAL HEAVY PILL FOR ZONAL ISOLATION & DRILL PIPE EVACUATION.

ELENBURG DRILLING UNIT NO. 28 -- DAYS WITH NO LOST TIME ACCIDENTS = 29 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW TOWERS; AM = 4 MEN & PM = 4 MEN / NO TRAINEES.

SAFETY MEETING IE: MIXING HOPPER FUNCTIONS & FLUID ROUTING.

RIG CROWN-O-MATIC PHYSICALLY FUNCTIONED @ BOTH TOWER CHANGE OUTS / OPERATIONAL.

NO. 2 DYED DIESEL FUEL USED LAST 24 HOURS = GALLONS.

NO. 2 DYED DIESEL FUEL DELIVERED TO LOCATION = 2,800 GALLONS @ \$2.9922 / GALLON.

DRILLING FLUID PROPERTIES @ 05:00 AM = 11.4+ LB/ GAL.....VISCOSITY = 37+ SEC/ QT.

LITHOLOGY; SEGO FORMATION TOP @ 9,644'. PEAK GAS ENCOUNTERED = 4,351 units @ 9.645'.

40% SANDSTONE

50% CARBON SHALE

10% SILTSTONE

G HARVEY

07-15-2007

Reported By

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = DAY No. 18. LOGGERS = CHRIS SMITH - 5 DAYS / JAKE MARSEN - 3 DAYS & JOE TISSAW - 11 DAYS.

o											
DailyCost :	s: Drilling	S	26,181	Com	pletion	\$0		Daily	y Total	\$26,181	
Cum Cost	s: Drilling	\$6	987,896	Com	pletion	\$11,235		Well	Total	\$999,131	
MD	9,695	TVD	9,695	Progress	0	Days	20	MW	11.7	Visc	38.0
Formation	1:		PBTD:	0.0		Perf:			PKR Dep	th : 0.0	
Activity at	t Report Tir	ne: TIH									
Start	End	Hrs	Activity Desc	riptio n							
06:00	12:00	6.0	PULL OUT OF DRILL PIPE.	HOLE SINGLI	NG DOW	N WITH 236.	JOINTS OF	QUAIL REN	TAL 4 1/2" X	16.60 LB/ FT	XH "S-135"
12:00	12:30	0.5	RIG SERVICE	•							
12:30	13:30	1.0		HOLE SINGLI NOTE; TALLY			OINTS OF Q	UAIL RENT	TAL 4 1/2" X 16	5.60 LB/ FT Σ	KH "S-135"
13:30	14:30	1.0	UNFLANGE &	REMOVE "SC	HAFFER-	-50 SERIES"	STRIPPING	HEAD RUB	BER.		
14:30	16:00	1.5	SLICK OD HE RENTAL HYE FT XH "S-135 SLICK OD X	F HOLE SINGLI LAVY WEIGHT I PRAULIC DRILL "SLICK OD HE P2.00 LB/FT DR HYDRAULICS C	DRILL PIE LING JAR EAVY WEE RILL COLI	PE / BREAK (S / SINGLE I IGHT DRILL LARS. BREA	OUT & SINC XOWN WITH PIPE / BRE AK OUT MU	GLE DOWN I 18 JOINTS AK OUT & S D MOTOR &	DOWN WITH OF QUAIL RI SINGLE DOW! & DAMAGED	SMITH INTI ENTAL 4 1/2' N WITH 6 QT 7 7/8" HTC 5	ERNAL ' Χ 42.00 LB/ ΓΥ 6 1/2" 06Z DRILL
16:00	17:00	1.0	STRAIGHT H	& ID & STEEL OUSING MUD! 'PDC" BIT DRE	MOTOR W	ITH ROTOR	CATCHER	& 0.16 GPR			
17:00	19:00	2.0	PICK UP & SI	NGLE IN WITH	PREVIO	US BHA CON	IPONENTS.				
19:00	20:15	1.25	INSTALL & F	LANGE UP STR	RIPPING F	IEAD RUBBI	ER.				
20:15	00:00			NGLE IN WITH							
00:00	01:00	1.0	FILL DRILL S	TRING / BREA	K CIRCUI	LATION / CL	EAR WELL	BORE OF C	IAS / NO BUR	NABLE GAS	•
01:00	03:45	2.75	PICK UP & SI	NGLE IN WITH	82 JTS O	F 4 1/2" XH [ORILL PIPE	– 7,418 FT.			
03:45	04:45	1.0	FILL DRILL S	TRING / BREA	K CIRCUI	LATION / CL	EAR WELL	BORE OF C	SAS / 4' LAZY	FLARE.	
04:45	06:00	1.25	PICK UP & SI	NGLE IN WITH	38 JTS O	F 4 1/2" XH I	ORILL PIPE	- 8,630 =/-	FT.		

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 30 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW TOWERS; AM = 4 MEN & PM = 4 MEN / NO TRAINEES.

SAFETY MEETING IE: TRIPPING / TUBULAR SORTING & FORKLIFT OPERATIONS.

RIG CROWN-O-MATIC PHYSICALLY FUNCTIONED @ BOTH TOWER CHANGE OUTS / OPERATIONAL.

NO. 2 DYED DIESEL FUEL USED LAST 24 HOURS = 1,237 GALLONS.

NO. 2 DYED DIESEL FUEL ON LOCATION = 3,135 GALLONS.

DRILLING FLUID PROPERTIES @ 05:00 AM = 11.7+ LB/ GAL.....VISCOSITY = 38+ SEC/ QT.

LITHOLOGY; SEGO FORMATION TOP @ 9,644'. PEAK GAS ENCOUNTERED = N/A.

40% SANDSTONE

50% CARBON SHALE

10% SILTSTONE

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = DAY No. 19.

LOGGERS = CHRIS SMITH - 5 DAYS / JAKE MARSEN - 3 DAYS & JOE TISSAW - 12 DAYS.

			LOGGERS = C		5 DAYS /	JAKE MAKSE	N – 3 DAY	5 & JOE 115	SAW - 12 DA	NY 5.	
07-16-200	7 Re	ported B	By G	HARVEY							
DailyCosts	: Drilling	\$2	26,354	Com	pletion	\$0		Daily	Total	\$26,354	
Cum Costs	: Drilling	\$1	1,014,251	Com	pletion	\$11,235		Well '	Total	\$1,025,486	
MD	9,850	TVD	9,850	Progress	155	Days	21	MW	11.7	Visc	39.0
Formation	:		PBTD : 0	.0		Perf:			PKR Dep	oth: 0.0	
Activity at	Report Ti	ne: LAY	DOWN DRILL	STRING							
Start	End	Hrs	Activity Desc	ription							
06:00	06:30	0.5	FINISH TRIP I	N HOLE / BREA	AK CIRCU	LATION & WA	ASH DOW	N TO BOTTO	OM / NO REA	MING / 3 1/2' F	FILL.
06:30	07:30	1.0		LING FROM 9.6 N ON BIT / 1.86 S @ AVG 66 RF	0 PSI - 2.	150 PSI DIFFE	RENTIAL	WITH 380 T			OTOR
07:30	08:30	1.0	CIRCULATE &	CONDITION I	ORILLING	FLUIDS TO	CLEAR GA	S FROM WE	ELL BORE.		
08:30	13:00	4.5	GPM X 0.16 M	LING FROM 9,7 4, 10M TO 26M UD MOTOR RE ECTIONS ENCO	COMPRI	ESSION ON BI ONS @ AVG 66	T / 1,860 P	SI - 2,150 PS	SI DIFFEREN	ITIAL WITH 38	0 TO 420
13:00	14:30	1.5	CIRCULATE & = 39 SEC/QT. SAMPLES REC	BUILD DRILL							
14:30	16:00	1.5	SHORT TRIP I	ORILL STRING	22 JOINT	S / NO DRAG	ENCOUNT	ERED.			
16:00	17:30	1.5	5 CIRCULATE & CONDITION DRILLING FLUIDS FOR SHORT TRIP / MUD WEIGHT = 11.7+ LB/ GALVISCOS = 39 SEC/ QT. BUILD DRILL PIPE EVACUATION PILL - (150 BBLS) - 12.5+ LB/ GAL. & PUMP. NOTE; PEAL TRIP GAS = 7,203 UWITH 5,250 U BACK GROUND. SAFETY MEETING & FLOW CHECKOK.								
17:30	04:30	11.0	PULL OUT OF DRILL PIPE.	HOLE SINGLI	NG DOW	N WITH 279 JC	DINTS OF	QUAIL REN	TAL 4 1/2" X	16.60 LB/ FT X	H "S-135"
04:30	05:30	1.0	RIG REPAIR II	E; BROKEN AI	R LINE O	N PNUEMATIO	SLIP BO	WL/CHASE	& REPLACI	Ε.	
05:30	06:00	0.5	UNFLANGE &	REMOVE "SC	HAFFER-	-50 SERIES" S	FRIPPING	HEAD RUBI	BER.		
			ELENBURG D	RILLING UNIT	'NO. 28 D	AYS WITH NO	LOST TI	ME ACCIDE	NTS = 31 DA	YS.	
			NO ACCIDEN	TS OR INCIDE	NTS REPO	ORTED LAST 2	4 HOURS.				
			ELENBURG C	REW TOWERS	; AM = 4	MEN & PM =	4 MEN / N	O TRAINEE	S.		
			SAFETY MEE	TING IE: TRIPF	ING/TU	BULAR SORT	NG & FOI	RKLIFT OPE	RATIONS.		
			RIG CROWN-	O-MATIC PHY	SICALLY	FUNCTIONE	O @ BOTH	TOWER CH	IANGE OUTS	S / OPERATION	AL.
			NO. 2 DYED D	IESEL FUEL U	SED LAS	T 24 HOURS =	1,201 GA	LLONS.			
			NO. 2 DYED D	DIESEL FUEL O	N LOCAT	TON = 1,934 G	ALLONS.				
			DRILLING FL	UID PROPERTI	ES @ 05:0	00 AM = 11.7+	LB/ GAL	viscosit	Y = 39+ SEC/	QT.	
			6 3 S MUDLOGIC L	SEGO FORMA 0% SANDSTON 5% CARBON S 5% SILTSTONE OGGING EQUI	NE HALE PMENT 8	& PERSONNEL	. RIGGED	UP; 25 JUNI	E 2007 = DAY	(No. 20.	
05 15 40	\#			HRIS SMITH -	JUNISI	JANE WARSE	.4 - 3 DA1	S & JUE 113		n13.	
07-17-200		eported l	- J	HARVEY							
DailyCosts	s: Drilling	\$	157,849	Con	npletion	\$158,110		Daily	Total	\$315,959	

Cum Costs: Drilling		s	1,172,101	Com	pletion	\$169,345		Well	Total	\$1,341,446			
MD	9,850	50 TVD 9.85		Progress	0	Days	22	MW	11.7	Visc	39.0		
Formatio	n:		PBTD : 0	.0		Perf:			PKR De _l	pth: 0.0			
Activity a	at Report Ti	me: LAN	ID PROD CSG N	MANDEL									
Start	End	Hrs	Activity Desc	ription									
06:00	07:00	1.0	1.0 PULL OUT OF HOLE SINGLING DOWN WITH 6 JOINTS OF QUAIL RENTAL 4 1/2" X 42.00 LB/ FT XH "S-135" SLICK OD HEAVY WEIGHT DRILL PIPE / BREAK OUT & SINGLE DOWN DOWN WITH SMITH INTERNAL RENTAL HYDRAULIC DRILLING JARS / SINGLE DOWN WITH 18 JOINTS OF QUAIL RENTAL 4 1/2" X 42.00 L FT XH "S-135" SLICK OD HEAVY WEIGHT DRILL PIPE / BREAK OUT & SINGLE DOWN WITH 6 QTY 6 1/2" SLICK OD X 92.00 LB/ FT DRILL COLLARS. BREAK OUT HUNTING PERFORMANCE MUD MOTOR & UNDAMAGED 7 7/8" HTC 506-Z DRILL BIT. RECOVERED TOTCO MECHANICAL DOUBLE SHOT SURVEY TOOL = 2 1/2 DEGREE @ 9,782'.										
07:00	09:00	2.0	2.0 RIG DOWN DRILL PIPE EQUIPMENT / RIG UP CASING RELATED EQUIPMENT IE; SWIVEL QUILLS, SURFACT SHOCK SUB & 4 1/2" 8RD ROTATIONAL SPEAR / ALTER RACKING ARMS ON SKY BOOM.										
09:00	15:00	6.0	JOINT OF NEV TIGHT ADHE: LOCK TIGHT NEW R-3 "BR	W R-3 "BROAS SIVE. INSTALI ADHESIVE AP	HAN" 4 1. L WEATH PLIED TO 2" OD X 1	LT&C CONVEN /2" OD X 11.60 I ERFORD (MDL) CONNECTION 1.60 LB PER FT	LB PER F . 402 E) (IS. PICK	T 8RD N-80 CONVENTION UP & SING	DLT&C & INS DNAL FLOAT LE IN HOLE	STALL WITH COLLAR AS WITH 130 JC	LOCK SEMBLY - DINTS OF		
15:00	16:00	1.0	CENTRALIZE	RS INSTALLEI) / INSTA	LL STRIPPING	HEAD RU	BBER ELE	MENT.				
16:00	19:30	3.5	3.5 PICK UP & SINGLE IN HOLE WITH 111 JOINTS OF NEW R-3 "BROASHAN" 4 1/2" OD X 11.60 LB PER FT 8RI N-80 LT&C PRODUCTION CASING. TORQUE = 2,300 FT/ LBS. TOP FILL CASING EVERY 40 - 45 JOINTS. NOTE; ALL TUBULARS CLEANED, DRIFTED & STEEL STRAP MEASURED. TOTAL OF 241 JOINTS IN PRODUCTION CASING STRING - AFTER LANDED WITH 2 QTY MARKER PUP JOINTS PLACED ABOVE ZONES OF INTEREST & SINGLE PUP JOINT FOR SPACING NEAR SURFACE. TOTAL OF 51 QTY WEATHERFORD 4 1/2" X 7 7/8" BOW SPRING CENTRALIZERS INSTALLED. FLOAT COLLAR @ 9,767' / PRODUCTION MARKER JOINTS @ 7,052' & 4,536' STEEL STRAP MEASUREMENT.								OINTS. S IN BOVE		
19:30	23:00	3.5	OF WELL BO	RE. START WA	SHING D	BREAK CIRCU OWNWARD TO RGER CEMENT	CLEAR	OBSTRUCT	ION / BEGAN	N COMPACTI	NG FILL		
23:00	00:30	1.5	OUT & SINGI MANDREL A	LE DOWN 1.33 SSEMBLY / ME	JOINTS C	GIES EQUIPME OF CASING. PIO 2 SPACE OUT IN D FMC CASINO	CK UP & N BOP ST	INSTALL R ACK FOR C	E-DRESSED EMENTING	4 1/2" CASIN OPERATIONS	G HANGER 5. NOTE;		
00:30	01:30	1.0	RIG UP SCHL	UMBERGER C	EMENTIN	NG EQUIPMENT	Γ& INST	ALL 8RD TI	HREADED PL	.UG LAUNCH	IER.		
01:30	04:30	3.0	PRODUCTION 20 BBL MUD HEAD). PUN CEMEMT W/ (FLUID LOSS 12.00 PPG WI OF 1.590 SX = DISPERSANT AT 14.1 PPG EQUIPMENT OF TESTED I SLOWINGS I BBLS CMT R DISPLACED. BUMP PLUG	N CASING AS F FLUSH FOLLO MP LEAD SLUR 6% D20 - (BEI S), 0.3% D13 - TH 12.94 GPS M = (2,051.1 CU F T), 0.2% D167 - WITH 5.98 GPS THO PITS. ACT TRESH WATER RATE TO 2.0 BE ETURNS TO RI CALCULATED	FOLLOWS DWED BY RY CONS NTONITE (RETARE MIX WATE T, 365.3 BI (FLUID MIX WATE IVATE PL W/ 2.0 GP BL/MIN L/ ESERVE F D DISPLAC	VITH SCHLUMI 3: PRESSURE T 35 BBLS FRESI SISTING OF 790), 2.0% D174 - (DER), 0.2% D65 ER / 2.26 CU/ FT BLS) 50/50 POZ LOSS), 0.1% D4 TER / 1.29 CU/ F UG LAUNCHER T L064 - (CLA' AST 3 BBLS TO PIT = (393 CU/ F CEMENT 151.2 I NUTES, BLED C	EST SURH WATER SX = (1.7) EXTENI - (DISP PER SAG "G" CEM 46 - (AN T PER SAG Y STABLE ENGAGE T. (SAG ENGAGE ENGAGE T. (SAG ENGAGE ENGAGE ENGAGE T. (SAG ENGAGE ENGA	FACE LINE I SPACER - 185.4 CU FT DER), 0.2% ERSANT), (CK. FOLLOV IENT W/ 2% TI-FOAME JATE TOP P JIZER), DIS E, CMT TO SX) TO PIT AL LIFT PR	S & EQUIPM: (FAULTY "O317.98 BBL: D46 – (ANTI).25 PPS D130 WED WITH T. D20 – (BEN R), 0.1% D13 DOWN AND LUG & DISPI SPLACE @ 7. SURFACE WI S. BUMP PLU ESSURE 2,47	ENT TO 4,998 I-RING" ON (S) - 35/65 PO: I-FOAMER), O - (LCM), M AIL SLURRY TONITE), 0.2 - (RETARDI WASH UP PL LACE WITH I 9 BBL/MINU TH 80 BBLS UG WITH 149 9 PSI / PRESS	PSI. PUMP CEMENT Z "G" 0.75% D112 – MIXED AT CONSISTING % D65 – (ER), MIXED IMP 49.5 BBLS TE RATE PUMPED, 70 .5 BBL SURE TO		
04:30	05:00	0				SCHLUMBERG					L. NO FLUID		

OR MECHANICAL FAILURES ENCOUNTERED DURING CEMENTING OPERATIONS.

05:00 06:00

1.0 LAND MANDREL HANGER IN CASING HEAD WITH 75,000 LBS BOUYED WEIGHT – (ESTIMATED BLOCKS & POWER SWIVEL APPROX 12,000 LBS).

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS = 32 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW TOWERS; AM = 4 MEN & PM = 4 MEN / NO TRAINEES.

SAFETY MEETING IE: MULTIPLE VENDORS WORKING TOGETHER DURING CEMENTING OPERATIONS.

RIG CROWN-O-MATIC PHYSICALLY FUNCTIONED @ BOTH TOWER CHANGE OUTS / OPERATIONAL.

NO. 2 DYED DIESEL FUEL USED LAST 24 HOURS = 1,021 GALLONS.

NO. 2 DYED DIESEL FUEL ON LOCATION = 1.934 GALLONS.

DRILLING FLUID PROPERTIES FOR CEMENTING = 11.4+ LB/ GAL.....VISCOSITY = 49+ SEC/ QT.

MUDLOGIC LOGGING EQUIPMENT & PERSONNEL RIGGED UP; 25 JUNE 2007 = DAY No. 21. LOGGERS = CHRIS SMITH - 5 DAYS / JAKE MARSEN - 3 DAYS & JOE TISSAW - 14 DAYS.

STATUS = RELEASED.

07-18-2007 Reported By				HARVEY							
DailyCosts: Drilling Cum Costs: Drilling		\$18,428 \$1,190,529		Con	npletion	\$0		Daily	Total	\$18,428	
				Completion		\$169,345		Well 7	Total	\$1,359,874	
MD	9,850	TVD	9,850	Progress	0	Days	23	MW	0.0	Visc	0.0
Formation :			PBTD:	0.0		Perf:			PKR De	oth: 0.0	

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:00	2.0	HAUL OFF MIXED DRILLING FLUIDS TO MUD FARM STORAGE TANKS. CLEAN MUD TANKS PER CONTRACT. ELENBURG EXPLORATION DRILLING UNIT NO. 28 RELEASED @ 8:00 AM, 17 JULY 2007.
08:00	22:00	14.0	RIG DOWN & MOVE OUT 98% OF DRILLING RELATED EQUIPMENT. INFIELD MOVE OF 4 1/2 MILES TO CHAPITA WELLS UNIT NO. 836–11. SPOT, SET & LEVEL SUBSTRUCTURE CHASSIS RAMP.
22:00	06:00	8.0	SHUT DOWN FOR DAY DUE TO DAY LIGHT ACTIVITIES.

ELENBURG DRILLING UNIT NO. 28 DAYS WITH NO LOST TIME ACCIDENTS + 33 DAYS.

NO ACCIDENTS OR INCIDENTS REPORTED LAST 24 HOURS.

ELENBURG CREW TOWERS: AM= 4 MEN & PM = 4 MEN/NO TRAINEES.

SAFETY MEETING IE: PPE/PINCH POINTS/HEAVY ACCESS ROAD TRAFFIC & RIGHT OF WAY.

06:00

18.0 RIG RELEASED 7/17/2007 @ 8:00 HRS.

CASING POINT COST: \$1,253,368

07-19-2007	Re	ported By	SE	EARLE							
DailyCosts:	Drilling	\$0		Con	pletion	ion \$45,447		Daily	Total	\$45,447	
Cum Costs: Drilling		\$1,190,529		Completion		\$214,792	Well Total		\$1,405,321		
MD	9,850	TVD	9,850	Progress	0	Days	24	MW	0.0	Visc	0.0
Formation :]	PBTD : 9	768.0		Perf:			PKR Der	oth: 0.0	

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER, LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 60'.

24.0 MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 60', EST CEMENT TOP @ 100', RD SCHLUMBERGER.

08-04-2007	Re	ported By	M	CCURDY							
DailyCosts: Drilling \$0				Completion \$1,980			Daily Total			\$1,980	
Cum Costs: I	Prilling	\$1,19	00,529	Cor	npletion	\$216,772		Well 7	Total .	\$1,407,301	
MD	9,850	ŢVD	9,850	Progress	0	Days	25	MW	0.0	Visc	0.0
Formation :			PBTD : 9	768.0		Perf:		PKR Depth: 0.0			

Activity at Report Time: WO COMPLETION

08-07-2007

Start	End	Hrs Activity Description
09:00	10:00	1.0 NU 10M FRAC TREE. PRESSURE TESTED FRAC TREE & CASING TO 6500 PSIG. WO COMPLETION.

DailyCosts: Drilling		\$0		Completion \$1,095				Daily	otal	\$1,095	
Cum Costs: Drilling		\$1,190,529		Completion		\$217,867	Well Total		\$1,408,396		
MD	9,850	TVD	9,850	Progress	0	Days	26	MW	0.0	Visc	0.0

Formation: MESAVERDE PBTD: 9768.0 Perf: 8471'-9614'

MCCURDY

PKR Depth: 0.0

Activity at Report Time: FRAC MPR/UPR

Start End Hrs Activity Description

Reported By

06:00 17:30 11.5 RU CUTTERS WIRELINE & PERFORATED LPR FROM 9434'-36', 9480'-81', 9487'-88', 9503'-04', 9512'-13', 9518'-19', 9532'-33', 9546'-47', 9587'-88' & 9612'-14' @ 3 SPF & 120° PHASING, RDWL, RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4161 GAL WF120 LINEAR PAD, 9953 GAL WF120

LINEAR 1# & 2#, 53002 GAL YF116ST+ WITH 170700# 20/40 SAND @ 1-5 PPG. MTP 6243 PSIG. MTR 50.2 BPM.

ATP 4855 PSIG. ATR 48.5 BPM. ISIP 3000 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9405'. PERFORATED LPR FROM 9172'-74', 9205'-06', 9217'-18', 9239'-40', 9244'-45', 9274'-75', 9335'-37', 9346'-47', 9352'-53' & 9391'-92' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4153 GAL WF120 LINEAR PAD, 7579 GAL WF120 LINEAR 1# & 2#, 39550 GAL YF116ST+ WITH 124000# 20/40 SAND @ 1-5 PPG. MTP 6687 PSIG. MTR 51.7 BPM. ATP 5758 PSIG. ATR 47.1 BPM. ISIP 4280 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 9150'. PERFORATED MPR FROM 8957'-59', 8974'-76', 8988'-89', 9007'-08', 9043'-44', 9050'-51', 9084'-85', 9104'-05' & 9126'-28' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3736 GAL WF120 LINEAR PAD, 6742 GAL WF120 LINEAR 1# & 2#, 37276 GAL YF116ST+ WITH 113300# 20/40 SAND @ 1-5 PPG. MTP 6528 PSIG. MTR 50.8 BPM. ATP 5278 PSIG. ATR 46.9 BPM. ISIP 3350 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8895'. PERFORATED MPR FROM 8705'-06', 8717'-18', 8724'-25', 8743'-44', 8755'-56', 8763'-64', 8789'-90', 8824'-25', 8832'-33', 8854'-55' & 8877'-79' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 724 GAL WF120 LINEAR PAD, 6738 GAL WF120 LINEAR 1# & 2#, 14612 GAL YF116ST+ WITH 21500# 20/40 SAND @ 1-2 PPG. OVER FLUSHED 70 BBLS DUE TO LEAK ON SCHLUMBERGER FRAC HEAD.

REPLACED FRAC HEAD. FRAC MPR WITH 3723 GAL WF120 LINEAR PAD, 6,44 GAL WF120 LINEAR 1# & 2#, 33801 GAL YF116ST+ WITH 99600# 20/40 SAND @ 1-4 PPG. MTP 5900 PSIG. MTR 50.7 BPM. ATP 4662 PSIG. ATR 45.8 BPM. ISIP 2580 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 8670'. PERFORATED MPR FROM 8471'-72', 8492'-93', 8506'-07', 8518'-19', 8530'-32', 8686'-87', 8616'-17', 8626'-27', 8632'-33', 8650'-51' & 8656'-57' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3729 GAL WF120 LINEAR PAD, 7160 GAL WF120 LINEAR .75# & 1.5#, 34219 GAL YF116ST+ WITH 97600# 20/40 SAND @ 1-4 PPG. FLUSHED AHEAD OF SCHEDULE DUE TO PCM PROBLEM (11000# SHORT). MTP 6878 PSIG. MTR 50.1 BPM. ATP 5316 PSIG. ATR 43.6 BPM. ISIP 2470 PSIG. RD SCHLUMBERGER. SDFN.

08-08-2007 Reported By MCCURDY

Daily Costs: Drilling \$0 Completion \$352,845 Daily Total \$352,845

\$570,712 \$1,761,241 \$1,190,529 **Well Total** Completion **Cum Costs: Drilling** 0.0 0.0 9,850 27 MD 9.850 **Progress** Days Visc Perf: 7522'-9614' **PBTD:** 9768.0 PKR Depth: 0.0 **Formation: MESAVERDE**

Activity at Report Time: PREP TO MIRUSU

14:30

06:00

Start	End	Hrs	Activity	Description

8.5 SICP 2030 PSIG. RUWL. SET 10K CFP AT 8445'. PERFORATED MPR/UPR FROM 8267'-68', 8277'-78', 8293'-94', 8300'-01', 8323'-24', 8334'-35', 8344'-45', 8380'-81', 8394'-95', 8402'-03', 8410'-11' & 8427'-28' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4135 GAL WF120 LINEAR PAD, 10537 GAL WF120 LINEAR 1# & 2#, 50974 GAL YF116ST+ WITH 168100# 20/40 SAND @ 1-5 PPG. MTP 6197 PSIG. MTR 51 BPM. ATP 4615 PSIG. ATR 48.6 BPM. ISIP 2680 PSIG. RD SCHLUMBERGER.

Property: 058327

RUWL. SET 10K CFP AT 8225". PERFORATED UPR FROM 7940"-41", 7948"-49", 7959"-60", 7975'-76", 7988'-89", 7997'-98", 8051'-52", 8088'-89", 8112'-13", 8154'-55", 8160'-61" & 8206'-07" @ 3 SPF & 120" PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4132 GAL WF120 LINEAR PAD, 7581 GAL WF120 LINEAR 1# & 2#, 40493 GAL YF116ST+ WITH 128000# 20/40 SAND @ 1-5 PPG. MTP 6307 PSIG. MTR 50.5 BPM, ATP 4622 PSIG. ATR 47.6 BPM, ISIP 2600 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7900'. PERFORATED UPR FROM 7670'-71', 7675'-77', 7695'-96', 7724'-25', 7739'-40', 7785'-86', 7800'-01', 7813'-14', 7818'-19' & 7868'-70' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3511 GAL WF120 LINEAR PAD, 6331 GAL WF120 LINEAR 1# & 2#, 36442 GAL YF116ST+ WITH 111700# 20/40 SAND @ 1-5 PPG. MTP 5975 PSIG. MTR 50.1 BPM. ATP 4229 PSIG. ATR 46.9 BPM. ISIP 1800 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CFP AT 7640'. PERFORATED UPR FROM 7522'-23', 7527'-28', 7535'-36', 7544'-45', 7549'-50', 7593'-95', 7604'-05', 7616'-17' & 7625'-28' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 3509 GAL WF120 LINEAR PAD, 6328 GAL WF120 LINEAR 1# & 2#, 39975 GAL YF116ST+ WITH 127900# 20/40 SAND @ 1-5 PPG. MTP 5710 PSIG. MTR 50.6 BPM. ATP 3781 PSIG. ATR 47.7 BPM. ISIP 2080 PSIG. RD SCHLUMBERGER.

RUWL. SET 10K CBP AT 7420'. BLED OFF PRESSURE. RDWL. SDFN.

08-09-20	007 R	eported By	BA	AUSCH							
DailyCost	ts: Drilling	\$0		•	Completion	\$22.560		Daily	Total	\$22,560	
Cum Cos	ts: Drilling	\$1,	190,529		Completion	\$593,272		Well	Total	\$1,783,801	
MD	9,850	TVD	9,850	Progres	s 0	Days	28	MW	0.0	Visc	0.0
Formatio	n: MESAVE	ERDE	PBTD : 9	768.0		Perf: 7522'-	-9614'		PKR De	pth: 0.0	
Activity a	at Report Ti	me: CLEA	N OUT AFTE	R FRAC							
Start	End	Hrs A	activity Desc	ription							
13:00	17:00	4.0 N	IIRUSU. ND I	FRAC VAL	VE. NU 4-1/16"	15K BOPE. RI	H W/MIL	L & PUMP O	FF BIT SUB	TO 2500'. SDF	N.
08-10-20)07 R	eported By	, В	AUSCH	e e e e e e e e e e e e e e e e e e e			to the control of the			
DailyCos	ts: Drilling	\$0			Completion	\$19,952		Daily	Total	\$19,952	
Cum Cos	ts: Drilling	\$1,	190,529		Completion	\$613,224		Well '	Total	\$1,803,753	
MD	9,850	TVD	9,850	Progres	s 0	Days	29	MW	0.0	Visc	0.0
Formatio	n : MESAVI	ERDE	PBTD : 9	756.0		Perf: 7522'-	-9614'		PKR De	pth: 0.0	
Activity a	at Report Ti	ime: FLOW	TEST								
Start	End	Hrs A	Activity Desc	ription							
07:00	06:00	ç		EANED O						45', 8670', 8895' NU TREE. PUMP	

FLOWED 11 HRS. 16/64" CHOKE. FTP 1700 PSIG. CP 1600 PSIG. 68 BFPH. RECOVERED 1030 BLW. 10894 BLWTR.

TUBING DETAIL LENGTH

PUMP OFF SUB 1.00'

1 JT 2-3/8" 4.7# N-80 TBG 32.75'

XN NIPPLE 1.30'

197 JTS 2-3/8" 4.7# N-80 TBG 8113.13'

2-3/8" 4.7# N-80 NIPPLE .70'

BELOW KB 13.00'

LANDED @ 8161.88' KB

08-11-2007	Re	ported By	B.	AUSCH							
DailyCosts:	Drilling	\$0		Con	pletion	\$4,525		Daily	Total	\$4,525	
Cum Costs:	Drilling	\$1,	190,529	Con	pletion	\$617,749		Well 7	Fotal	\$1,808,278	
MD	9,850	TVD	9,850	Progress	0	Days	30	MW	0.0	Visc	0.0
Formation :	MESAVE	RDE	PBTD : 9	756.0		Perf: 7522'-	9614'		PKR De	pth: 0.0	
Activity at I	Report Ti	me: FLOW	TEST TO SA	LES/INITIAL P	RODUCTI	ON					

Hrs Activity Description Start End

24.0 FLOWED 7 HRS ON 16/64" CHOKE. FLOWED 17 HRS" ON 20/64 CHOKE THROUGH TEST UNIT. FTP 1950 PSIG. 06:00 06:00

CP 1750 PSIG. 68 BFPH. RECOVERED 1638 BLW. 9256 BLWTR. 1000 MCFD RATE.

INITIAL PRODUCTION. OPENING PRESSURE: TP 1800 & CP 1800 PSI. TURNED WELL TO QUESTAR SALES AT 1:00 PM, 8/10/07. FLOWED 762 MCFD RATE ON 20/64" POS CHOKE. STATIC 230.

08-12-20	007 R	eported l	Ву ВА	AUSCH							
DailyCos	ts: Drilling	\$	60	Cor	mpletion	\$2,625		Daily	Total	\$2,625	
Cum Cos	ts: Drilling	\$	1,190,529	Со	mpletion	\$620,374		Well	Total	\$1,810,903	
MD	9,850	TVD	9,850	Progress	0	Days	31	MW	0.0	Visc	0.0
Formatio	n : MESAVE	RDE	PBTD : 9	756.0		Perf: 7522'-	-9614'		PKR De	pth: 0.0	
Activity a	at Report Ti	me: FLC	W TEST TO SA	LES							
Start	End	Hrs	Activity Desc	ription							
06:00	06:00	24.0	FLOWED 24 H		-	IT ON 20/64" CI		TP 1900 PSIG	. CP 1600 PS	SIG. 63 BFPH.	

FLOWED 849 MCF, 60 BC & 1640 BW IN 24 HRS ON 20/64" CHOKE, TP 1700 PSIG & CP 2000 PSIG.

08-13-20)07 Re	ported	Ву В	AUSCH							
DailyCos	ts: Drilling	:	\$0	Cor	mpletion	\$3,125		Daily	Total	\$3,125	
Cum Cos	ts: Drilling	:	\$1,190,529	Cor	mpletion	\$623,499		Well	Fotal	\$1,814,028	
MD	9,850	TVD	9,850	Progress	0	Days	32	MW	0.0	Visc	0.0
Formatio	n: MESAVE	RDE	PBTD:	9756.0		Perf: 7522'-	9614'		PKR De	pth: 0.0	
Activity a	at Report Ti	me: FLO	OW TEST TO SA	ALES							
Start	End	Hrs	Activity Des	cription							

24.0 FLOWED 24 HRS THROUGH TEST UNIT ON 20/64" CHOKE. FTP 1800 PSIG. CP 2400 PSIG. 60 BFPH. 06:00 06:00 RECOVERED 1445 BLW. 6286 BLWTR. 1300 MCFD RATE.

FLOWED 1258 MCF, 80 BC & 1525 BW IN 24 HRS ON 20/64" CHOKE, TP 1900 PSIG & CP 1600 PSIG.

08-14-2007	Rep	ported	By B.	AUSCH							
DailyCosts: Drilli	ng		\$0	(Completion	\$3,125		Daily	Total	\$3,125	
Cum Costs: Drill	ing		\$1,190,529	(Completion	\$626,624		Well 1	Fotal	\$1,817,153	
MD 9,85	60	TVD	9,850	Progress	s ()	Days	33	MW	0.0	Visc	0.0
Formation : MES	AVEF	RDE	PBTD:	756.0		Perf: 7522'-	-9614'		PKR De _l	oth: 0.0	

Activity at Report Time: FLOW TEST TO SALES Start End Hrs **Activity Description**

06:00 06:00 24.0 FLOWED 22 HRS THROUGH TEST UNIT ON 20/64" CHOKE. SI 2 HRS TO RUN SURVEY. FTP 1800 PSIG. CP 2800

PSIG. 55 BFPH. RECOVERED 1223 BLW. 5063 BLWTR. 1500 MCFD RATE.

FLOWED 1390 MCF, 80 BC & 1445 BW IN 24 HRS ON 20/64" CHOKE, TP 1800 PSIG & CP 2600 PSIG.

08-15-2007	Reported	l By BA	AUSCH							
DailyCosts: Dril	ling	\$0	Com	pletion	\$5,460		Daily	Total	\$5,460	
Cum Costs: Dril	ling	\$1.190,529	Com	pletion	\$632,084		Well 7	Total	\$1,822,613	
MD 9.8	50 TVD	9,850	Progress	0	Days	34	MW	0.0	Visc	0.0
Formation : MES	SAVERDE	PBTD : 9	756.0		Perf: 7522'-	9614'		PKR Dep	oth: 0.0	
Activity at Repo	rt Time: FL	OW TO SALES T	HROUGH TEST	UNIT						

Start End Hrs **Activity Description**

06:00 06:00 24.0 FLOWED 24 HRS TO SALES THROUGH TEST UNIT 20/64 CHOKE. FTP- 1700 PSIG, CP- 2600 PSIG. 47 BFPH. RECOVERED 1134 BBLS, 3874 BLWTR, 1600 MCFD.

FLOWED 1503 MCF, 75 BC & 1223 BW IN 24 HRS ON 20/64" CHOKE, TP 1800 PSIG & CP 2750 PSIG.

08-16-20	007 R	eported l	By BA	AUSCH							
DailyCos	ts: Drilling	\$	0	Con	npletion	\$3,125		Daily	Total	\$3,125	
Cum Cos	ts: Drilling	\$	1,190,529	Con	npletion	\$635,209		Well	Total	\$1,825,738	
MD	9,850	TVD	9,850	Progress	0	Days	35	MW	0.0	Visc	0.0
Formatio	n: MESAVE	RDE	PBTD : 9°	756.0		Perf : 7522'-	-9614'		PKR De	pth: 0.0	
Activity a	ıt Report Ti	me: FLO	W TEST TO SAI	LES							
Start	End	Hrs	Activity Descri	ription							
06:00	06:00	24.0	FLOWED 24 H			IT ON 20/64" CI 1600 MCFD RA		TP 1600 PSIG	. CP 2450 PS	IG. 42 BFPH.	

FLOWED 1620 MCF, 200 BC & 1134 BW IN 24 HRS ON 20/64" CHOKE, TP 1650 PSIG & CP 2600 PSIG.

			: 9756.0		Perf: 7522'-		PKR Depth: 0.0					
MD 9	9.850	TVD	9,850	Progress	0	Davs	36	MW	0.0	Visc	0.0	
Cum Costs: Dr	rilling	\$1	,190,529	Com	pletion	\$638,334		Well	Fotal	\$1,828,863		
DailyCosts: Dr	illing	\$0		Com	pletion	\$3,125		Daily	Total	\$3,125		
08-17-2007	Re	ported B	у В.	AUSCH								

Activity at Report Time: FLOW TEST TO SALES

Start	End	Hrs Activity Description
06:00	06:00	24.0 FLOWED 24 HRS THROUGH TEST UNIT ON 20/64" CHOKE, FTP 1500 PSIG, CP 2250 PSIG, 35 BFPH.
		RECOVERED 835 BLW, 2035 BLWTR, 1700 MCFD RATE.

FLOWED 1502 MCF, 100 BC & 1004 BW IN 24 HRS ON 20/64" CHOKE, TP 1600 PSIG & CP 2450 PSIG.

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - Form 8. Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: EOG Resources, INC Today's Date: 09/18/2007

Well:	API Number:	Drilling Commenced:
Petes Wash 10-36 drlg/wcr	4301333094	10/18/2006
Simoleon 1-26GR drlg/wcr	4304737507	02/23/2007
OSCU II 122-27 wcr	4304737678	02/26/2007
CWU 447-10 wcr	4304738084	05/04/2007
CWU 1218-2 wcr	4304738320	05/09/2007

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File Compliance File Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

			BUREAU	J OF L	ANI) MANA	GEMEN	1T							E	Expires: Ju	uly 31	1, 2010	
	WELL C	OMPL	ETION O	R RE	CO	MPLET	ION R	EPOR	RT /	AND L	.OG				ase Ser TU028				
la. Type of	Well 🔲	Oil Well	Ø Gas \	Vell)ry 🔲	Other							6. If	Indian,	Allottee	or T	ribe Name	
b. Type of	Completion	_	lew Well r	☐ Wor	k Ov	er 🗖	Deepen	□ P	lug	Back	a	iff. Re	esvr.	7. Ui	nit or C	A Agree	ment	Name an	i No.
2. Name of	Operator					Contact:	CARRIE	E MAC	CDC	DNALD						ne and V			
	ESOURCES				arrie	_macdon												NIT 447-	10
3. Address	DENVER,	CO 802					Ph	: 303-2	262		area (code)			Pl Well			13-047-38	084
	of Well (Rep		on clearly an					-	nts)'	•				N	ATUR/	AL BUT	TES	ploratory /MESAVI	
At surfa														11. S	ec., T.,	R., M., 6 Sec. 10	or Bi T9S	ock and S R22E M	urvey er SLB
At top p	rod interval r	•	elow SEN FNL 1911F\			_1911FW 1 N Lat 1			-	109.428	372 W	Lon		12. C	County o	r Parish		13. State	
14. Date Sp	udded	2047	15. Da	ite T.D.	Reac		103.4207	16. D	ate	Complete		ı to Dr	ad.		levatio		KB,	RT, GL)*	
05/04/2				/15/200		n. n.			3/10	/2007	Ready	/ 10 FI							
18. Total D	•	MD TVD	9850			Plug Bacl		MD TVE		97	67	l	20. Dep				TV	/D	<u>-</u>
RST/CE	lectric & Othe BL/CCL/VDC	JGR , t	ress,	Tem	P	opy of eac	h)				'	Was D	ell cored ST run? ional Su		No No No	ΠY	'es (S	Submit and Submit and Submit and	lysis)
23. Casing an	d Liner Reco	rd (Repo	rt all strings	set in w	ell)	T													<u> </u>
Hole Size	Size/G	rade	Wt. (#/ft.)	To _l (MI		Botton (MD)	_	Cemen Depth	nter	No. o Type o	of Sks. of Cem		Slurry (BB		Ceme	ent Top*		Amount	Pulled
12.250	9.6	25 J-55	36.0		0	24	57					570					1		
7.875	4.5	00 N-80	11.6		0	98	10		_			2380					+		
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				├──					┥								╁		
							 		┪								╅		
24. Tubing	Record		L	L		L	1		1				<u> </u>						
	Depth Set (M	(D) P	acker Depth	(MD)	Si	ze D	epth Set (MD)	Pε	cker De	pth (M	D)	Size	De	pth Set	(MD)	Pa	cker Dept	h (MD)
2.375		3162																	
25. Producii	ng Intervals						26. Perfo	ration R	leco	rd									
Fo	ormation		Тор		Во	ttom		Perforat	ted I	nterval		_	Size	1	lo. Hol			Perf. Statt	S
A)	MESAVE	RDE		7522		9614				9434 T						3			
B)										9172 T				-		3			
C)										8957 T		_		+		2			
D)	Terret		mant Causer	Eto						8705 T	O 88	/9[3			
	acture, Treat		ment squeeze	, Lic.					Δn	nount and	d Type	of M	aterial						
	Depth Interva		614 67,281	GALS G	ELLE	D WATER	& 170.70	0# 20/4			и гурс	01 141	ateriai						
			392 51,447																
			128 47,919																
			879 44,268																
28. Product	ion - Interval	A					•												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL	C	il Gra orr. A			Gas Gravity		Product	ion Metho				
08/10/2007	08/15/2007	24		75.0	<u>'</u>	1503.0	1223								F	LOWS F	ROM	WELL	
Choke Size	Tbg. Press. Flwg. 1800		24 Hr. Rate	Oil BBL		MCF	Water BBL	R	as:Oi atio	1		Well St	atus GW						
20/64	tion - Interva	2750.0	ساا	75		1503	122	د.			1		G VV						
Date First	Test	Hours	Test	Oil		Gas	Water	Го	il Gra	vity		Gas		Product	ion Metho	d			
Produced	Date	Tested	Production	BBL		MCF	BBL		orr. A			Gravity	·						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		ias:Oi atio	ı		Well St	atus						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #56374 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

28b. Prod	luction - Interv	al C				·····					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias iravity	Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	Vell Status		
28c. Prod	uction - Interv	al D			1						·
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Vell Status	1	
29. Dispo	osition of Gas(.	Sold, used	for fuel, vent	ed, etc.)							
	nary of Porous	,	•	•					31. For	mation (Log) Markers	
tests,	all important including dept ecoveries.	zones of p h interval	orosity and c tested, cushic	ontents there on used, time	eof: Cored tool oper	intervals and al	l drill-stem hut-in pressu	ires			
	Formation		Тор	Bottom		Descriptions	, Contents,	etc.		Name	Top Meas. Depth
	RDE ional remarks Attached She		7522	9614 edure):					CH. BU ME MI	SATCH APITA WELLS CK CANYON SAVERDE DDLE PRICE RIVER WER PRICE RIVER GO	4954 5558 6235 7517 8346 9135 9643
			······································								
1. El	e enclosed atta ectrical/Mecha andry Notice fo	nical Log	•	•		Geologic R Core Analy	•		3. DST Rep 7 Other:	port 4. Direction	onal Survey
34. I here	by certify that	the forego	_	ronic Subm	ission #50	mplete and corre 6374 Verified b ESOURCES, I	y the BLM	Well Info	rmation Sys	records (see attached instructi tem.	ons):
Name	(please print)	CARRIE	E MACDO	NALD		<u>.</u>	Title	OPERA	TIONS CLE	RK	
Signa	iture	(Electror	nic Submissi	ion)			Date 09/18/2007				
			······································								<u></u>
Title 18 U	J.S.C. Section ited States any	1001 and	Title 43 U.S.	C. Section I ulent statem	212, make ents or rep	e it a crime for a presentations as	ny person kr to any matte	nowingly a	and willfully	to make to any department or	agency

Chapita Wells Unit 447-10 - ADDITIONAL REMARKS (CONTINUED):

43. PERFORATION RECORD

8471-8657	3/spf
8267-8428	3/spf
7940-8207	3/spf
7670-7870	3/spf
7522-7628	3/spf

44. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

8471-8657	45,273 GALS GELLED WATER & 97,600# 20/40 SAND
8267-8428	65,811 GALS GELLED WATER & 168,100# 20/40 SAND
7940-8207	52,371 GALS GELLED WATER & 128,000# 20/40 SAND
7670-7870	46,449 GALS GELLED WATER & 111,700# 20/40 SAND
7522-7628	49,977 GALS GELLED WATER & 127,900# 20/40 SAND

Perforated the Lower Price River from 9434-9436', 9480-9481', 9487-9488', 9503-9504', 9512-9513', 9518-9519', 9532-9533', 9546-9547', 9587-9588', 9612-9614' w/ 3 spf.

Perforated the Lower Price River from 9172-9174', 9205-9206', 9217-9218', 9239-9240', 9244-9245', 9274-9275', 9335-9337', 9346-9347', 9352-9353', 9391-9392' w/ 3 spf.

Perforated the Middle Price River from 8957-8959', 8974-8976', 8988-8989', 9007-9008', 9043-9044', 9050-9051', 9084-9085', 9104-9105', 9126-9128' w/ 2 spf.

Perforated the Middle Price River from 8705-8706', 8717-8718', 8724-8725', 8743-8744', 8755-8756', 8763-8764', 8789-8790', 8824-8825', 8832-8833', 8854-8855', 8877-8879' w/ 3 spf.

Perforated the Middle Price River from 8471-8472', 8492-8493', 8506-8507', 8518-8519', 8530-8532', 8586-8587', 8616-8617', 8626-8627', 8632-8633', 8650-8651', 8656-8657' w/ 3 spf.

Perforated the Upper/Middle Price River from 8267-8268', 8277-8278', 8293-8294', 8300-8301', 8323-8324', 8334-8335', 8344-8345', 8380-8381', 8394-8395', 8402-8403', 8410-8411', 8427-8428' w/ 3 spf.

Perforated the Upper Price River from 7940-7941', 7948-7949', 7959-7960', 7975-7976', 7988-7989', 7997-7998', 8051-8052', 8088-8089', 8112-8113', 8154-8155', 8160-8161', 8206-8207' w/ 3 spf.

Perforated the Upper Price River from 7670-7671', 7675-7677', 7695-7696', 7724-7725', 7739-7740', 7785-7786', 7800-7801', 7813-7814', 7818-7819', 7868-7870' w/ 3 spf.

Perforated the Upper Price River from 7522-7523', 7527-7528', 7535-7536', 7544-7545', 7549-7550', 7593-7595', 7604-7605', 7616-7617', 7625-7628' w/ 3 spf.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and	number: CWU	447-10			
API number: 4	3-047-38084				
Well Location: (QQ <u>SENW</u> Sect	ion <u>10</u> To	wnship <u>9S</u> Range <u>22E</u>	Coui	nty UINTAH
Well operator:	EOG Resource	es, Inc.			
Address:	1060 E HWY 4	0			
	city VERNAL	s	tate UT zip 84078	Ph	one: (435) 781-9111
Drilling contract	tor: CRAIG'S R	OUSTABOUT	SERVICE		
Address:	PO BOX 41				
	city JENSEN	s	tate UT zip 84035	Ph	one: (435) 781-1367
Water encounte	ered (attach add	litional pages	as needed):		
Γ	DEPT	н	VOLUME		QUALITY
	FROM	то	(FLOW RATE OR HEAD)	(FRESH OR SALTY)
			NO WATER		
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Formation tops (Top to Bottom)			2		3
	4.		5 8		
	7				
	10 .				
If an analysis h	as been made	of the water e	ncountered, please attach a	а сору с	of the report to this form.
			. •		·
I hereby certify th	nat this report is tr	ue and complete	to the best of my knowledge.		
NAME (PLEASE PRIN	Carrie MacD	onald	TIT	_Ope	erations Clerk
(\	, · 7/		DA	9/18	3/2007

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FURIVI	APP	ĸυ	V EL
OMB N	0.16	M4 .	013
CIVID IV	O. 10	JUT-	OIS
Expires:	July	31,	201

Lease Serial No.

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SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

abandoned well. Use form 3160-3 (AP	D) for such proposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE - Other instruc	ctions on reverse side.	7. If Unit or CA/Agreement, Name and/or No. CHAPITA WELLS UNI
1. Type of Well		8. Well Name and No. CHAPITA WELLS UNIT 447-10
☐ Oil Well Gas Well Other		CHAPITA WELLS UNIT 447-10
	MARY A. MAESTAS estas@eogresources.com	9. API Well No. 43-047-38084
3a. Address 600 17TH STREET SUITE 1000N DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-824-5526	10. Field and Pool, or Exploratory NATURAL BUTTES/MESAVERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	1)	11. County or Parish, and State
Sec 10 T9S R22E SENW 2047FNL 1911FWL 40.05221 N Lat, 109.42872 W Lon		UINTAH COUNTY, UT

12. CHECK APPI	ROPRIATE BOX(ES) TO II	NDICATE NATURE OF	NOTICE, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION	
 □ Notice of Intent ☑ Subsequent Report □ Final Abandonment Notice 	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☐ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☑ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #58432 verified For EOG RESOURCES	I by the BLM Well Information System INC, sent to the Vernal	
Name(Printed/Typed) MARY A. MAESTAS	Title REGULATORY ASSISTANT	
Signature Mar(Electronia Submission) audio	Date 02/04/2008	
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE	
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

FEB 0 5 2008





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



IN REPLY REFER TO 3180 UT-922

EOG Resources, Inc. Attn: Debbie Spears 600 Seventeenth Street Suite 1000N Denver, CO 80202 SEP 08 2008

RECEIVED

SEP 1 5 2008

DIV. OF OIL GAS & MINERO

Re:

Consolidated Mesaverde Formation PA

"A-Z,AA-BB" Chapita Wells Unit

Uintah County, Utah

Dear Ms. Spears:

The Consolidated Mesaverde Formation PA "A-Z,AA-BB", Chapita Wells Unit, CRS No. UTU63013BF, AFS No. 892000905BF, is hereby approved effective as of August 1, 2007, pursuant to Section 11 of the Chapita Wells Unit Agreement, Uintah County, Utah.

TO 13650

The Consolidated Mesaverde Formation PA "A-Z,AA-BB" results in an initial consolidated participating area of 16,930.04 acres and is based upon the completion the following wells as capable of producing unitized substances in paying quantities.

				trom
WELL NO.	API NO.	LOCATION	LEASE NO.	
CWU 672-1	43-047-36762	NE1/4SW1/4, 01-9S-22E	UTU01458	16018
CWU 1223-01	43-047-38409	NW1/4SE1/4, 01-9S-22E	UTU01458	16160
CWU 1169-10	43-047-37692	NE1/4SE1/4, 10-9S-22E	UTU0281	16/61
CWU 447-10	43-047-38084	SE14NW14, 10-9S-22E	UTU0281	16071
CWU 1174-10	43-047-37699	SW1/4NE1/4, 10-9S-22E	UTU0281	16162
CWU 1224-11	43 -0 47-38599	NW14NW14, 11-9S-22E	UTU0281	16230
CWU 836-11	43-047-37874	SW1/4SW1/4, 11-9S-22E	UTU0281	16110
CWU 716-07	43-047-38408	SW1/4SW1/4, 07-9S-23E	UTU0343	16118
CWU 1236-21	43-047-38066	NE1/4SE1/4, 21-9S-23E	UTU0336A	16263
CWU 1237-21	43-047-38078	SW1/4SE1/4, 21-9S-23E	UTU0336A	16291
CWU 1118-22	43-047-37495	NE14SE14, 22-9S-23E	UTU01301	16228
CWU 1117-22	43-047-37496	NE14SW14, 22-9S-23E	UTU01301	16195
CWU 1090-27	43-047-37048	SW1/4SW1/4, 27-9S-23E	UTU0344A	110196
CWU1095-22	2 4304737457	SWSW 22,95,23	E UTU-0/30/	15647

Copies of the approved request are being distributed to the appropriate federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the Consolidated Mesaverde Formation PA "A-Z,AA-BB", Chapita Wells Unit, and the effective date.

Sincerely,

/s/ Becky J. Hammond

Becky J. Hammond Chief, Branch of Fluid Minerals

Enclosure

bcc: Division of Oil, Gas & Mining

SITLA

Chapita Wells Unit w/enclosure

MMS - Data Management Division (Attn: Leona Reilly w/exhibit B)

Field Manager - Vernal w/enclosure

Fluids – Judy Fluids - Mickey Agr. Sec. Chron. Reading File Central Files

CSeare:cs: (09/08/08)cons.chapita.A-Z,AA-BB" (U63013BF)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

EOG RESOURCES

Operator Account Number: N 9550

Address:

1060 East Highway 40

city VERNAL

state UT

zip 84078

Phone Number: (435) 781-9145

Well 1

API Number	Well Name		QQ	QQ Sec Twp		Rng County	
43-047-37692	CHAPITA WELLS UNIT 1169-10		NESE 10 9S		22E UINTAH		
Action Code	Current Entity Number	New Entity Number	S	Spud Date		Entity Assignment Effective Date	
С	16161	13650	1	6/1/2007		8/1/2007	
Comments: MES	AVERDE					<u> </u>	10/23/08

Weil 2

API Number	Well Name CHAPITA WELLS UNIT 447-10		QQ	Sec	Twp	Rng	County
43-047-38084			SENW	10	98	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date			Entity Assignment Effective Date	
С	16077	13650	5/4/2007		8/1/2007		
Comments: MES	AVERDE		1			- 10	123/08

Well 3

API Number	Well Name CHAPITA WELLS UNIT 1174-10		QQ	Sec	Twp	Rng	County	
43-047-37699			SWNE	10	98	22E	UINTAH	
Action Code	Current Entity Number	New Entity Number	Spud Date 6/5/2007		: e	Entity Assignment Effective Date		
С	16162	13650			8/1/2007			

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Mickenzie Thacker

Name (Please Print)

Operations Clerk

10/14/2008

Date

RECEIVED

OCT 1 4 2008

(5/2000)